

FIG. 3

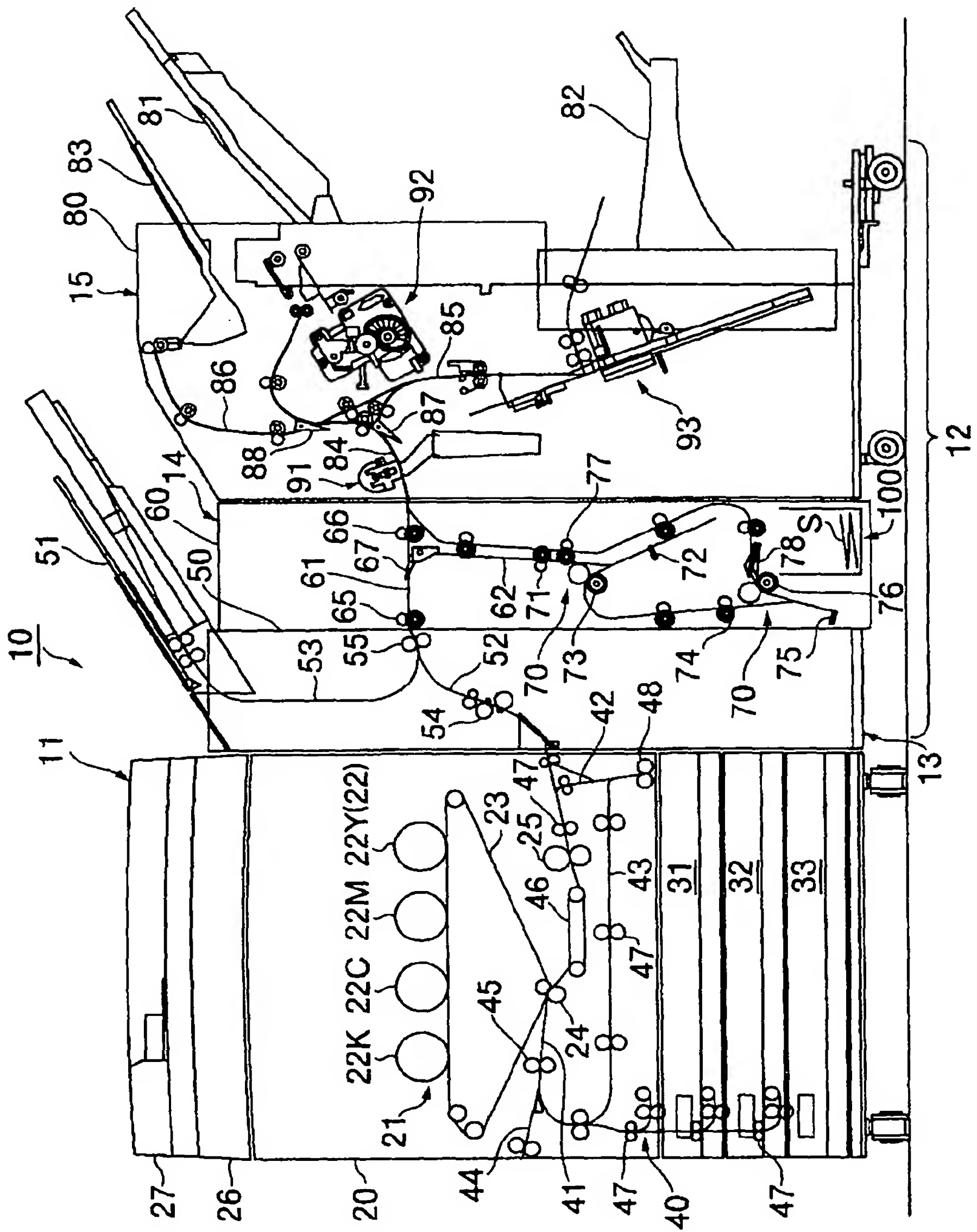


FIG. 4

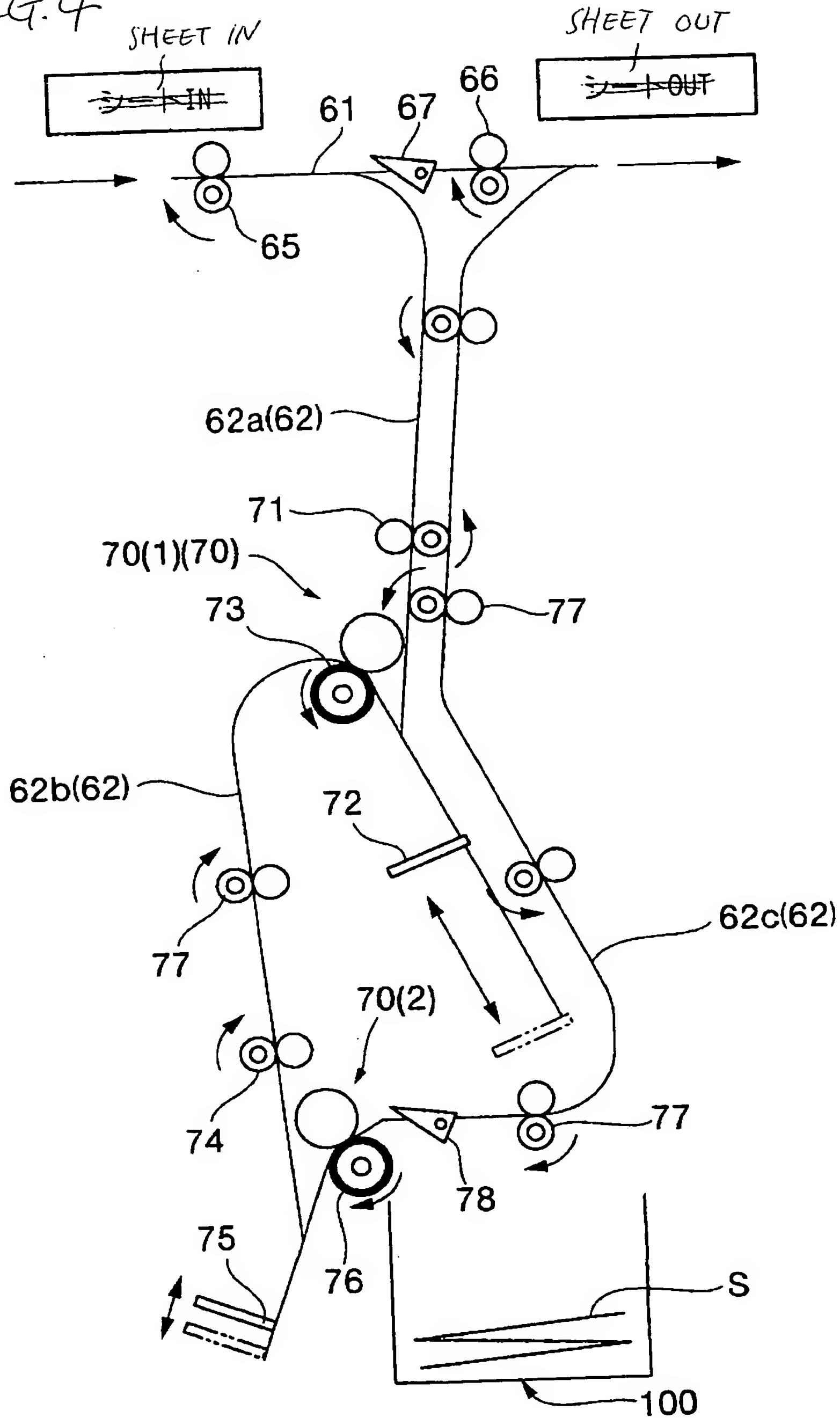


FIG. 5

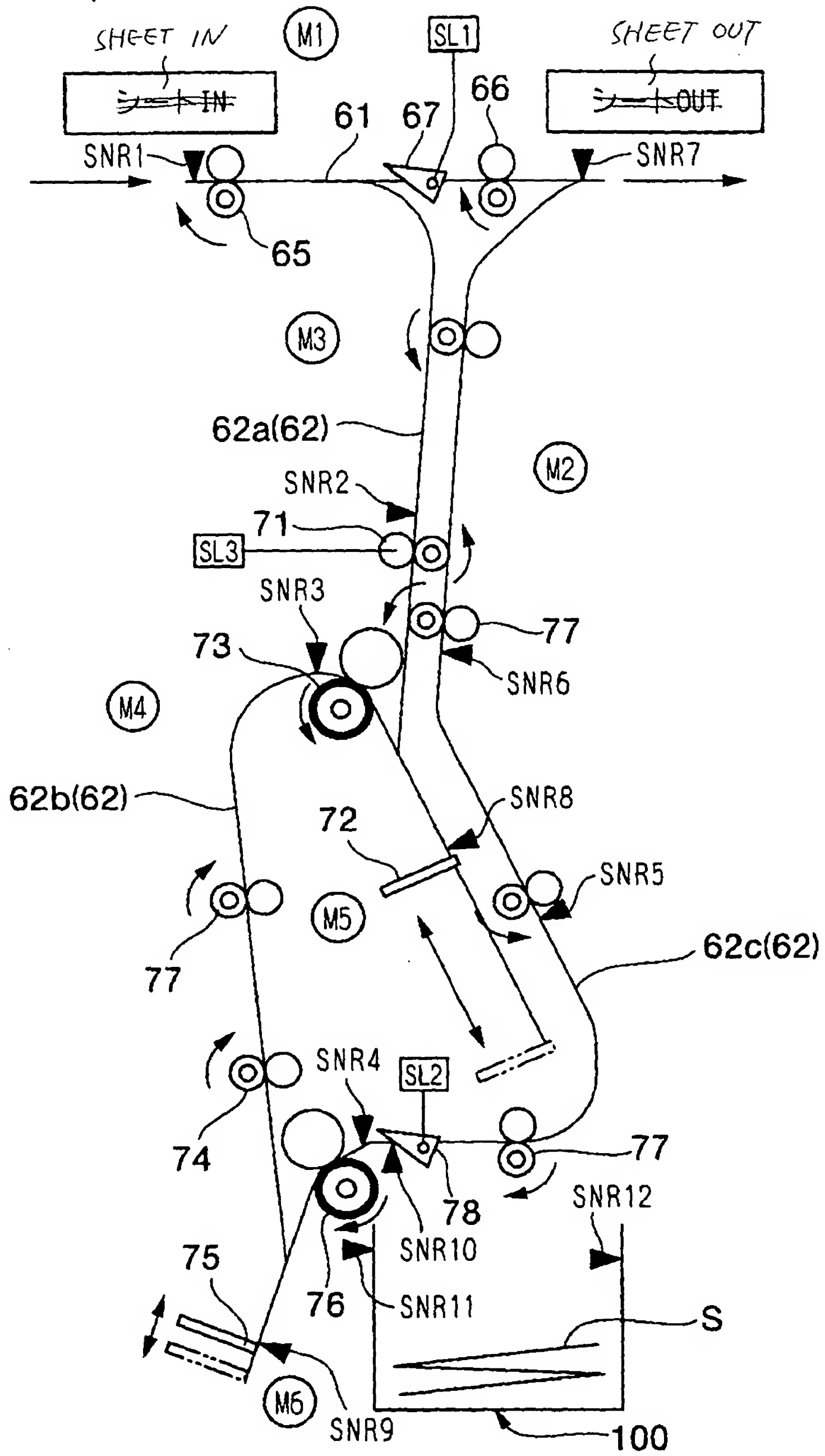
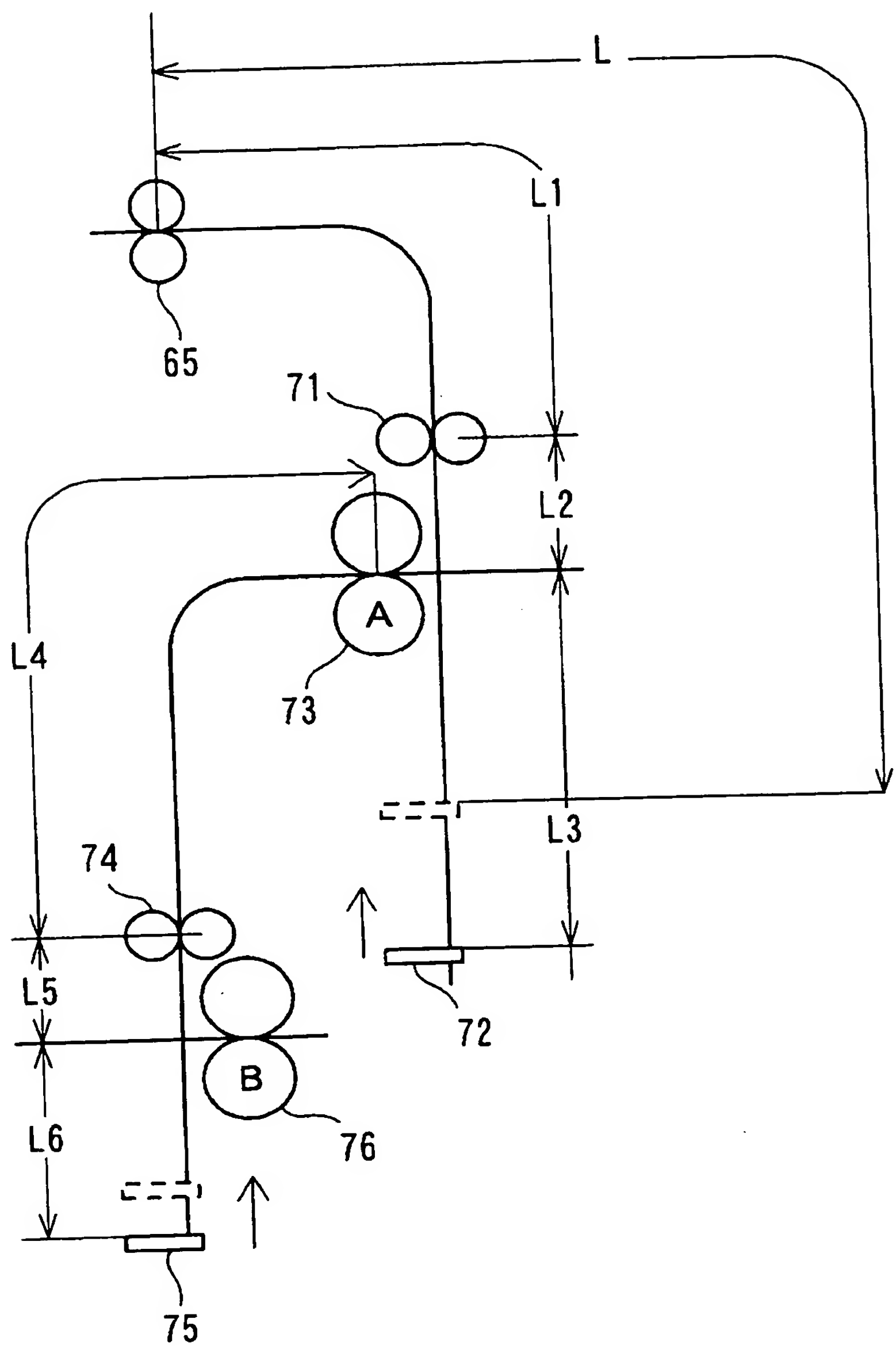


FIG. 6



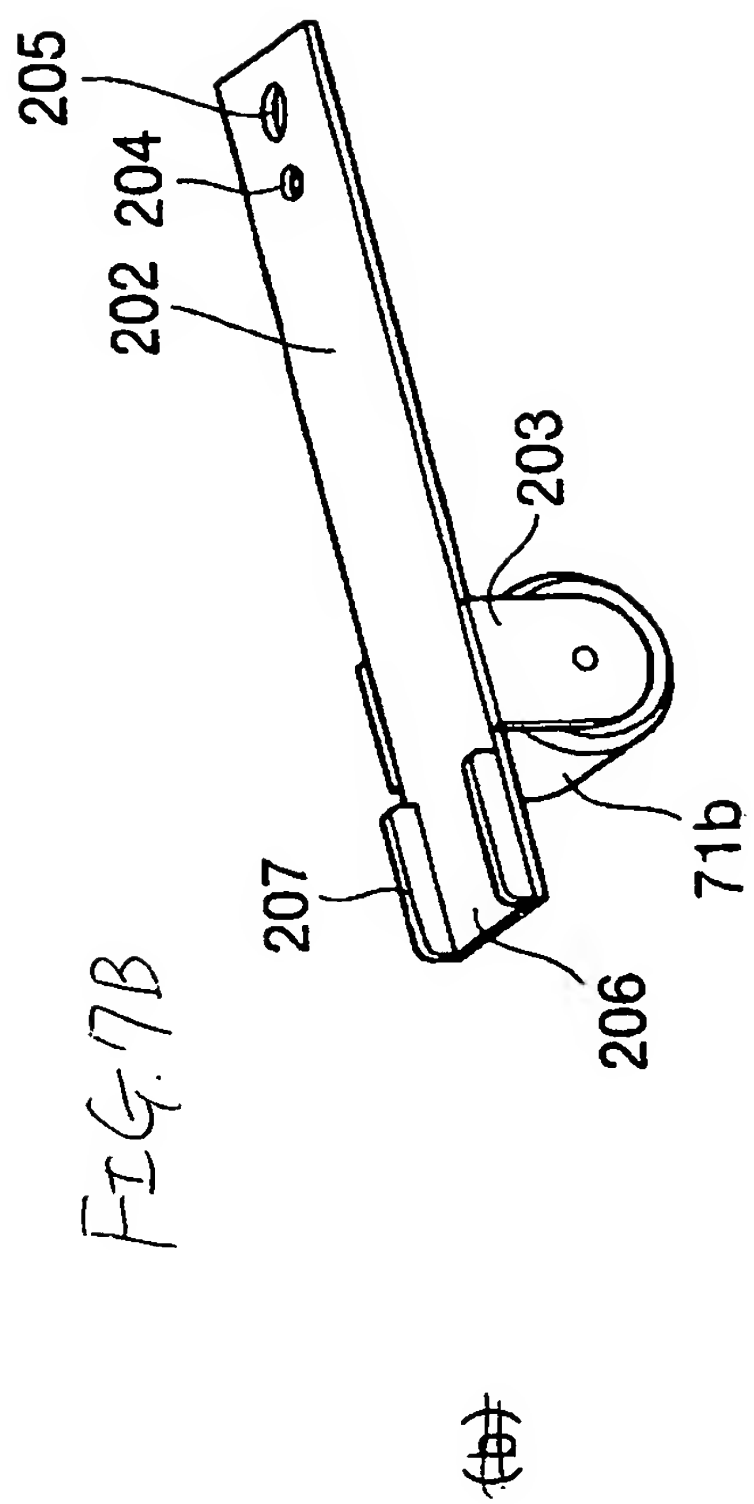
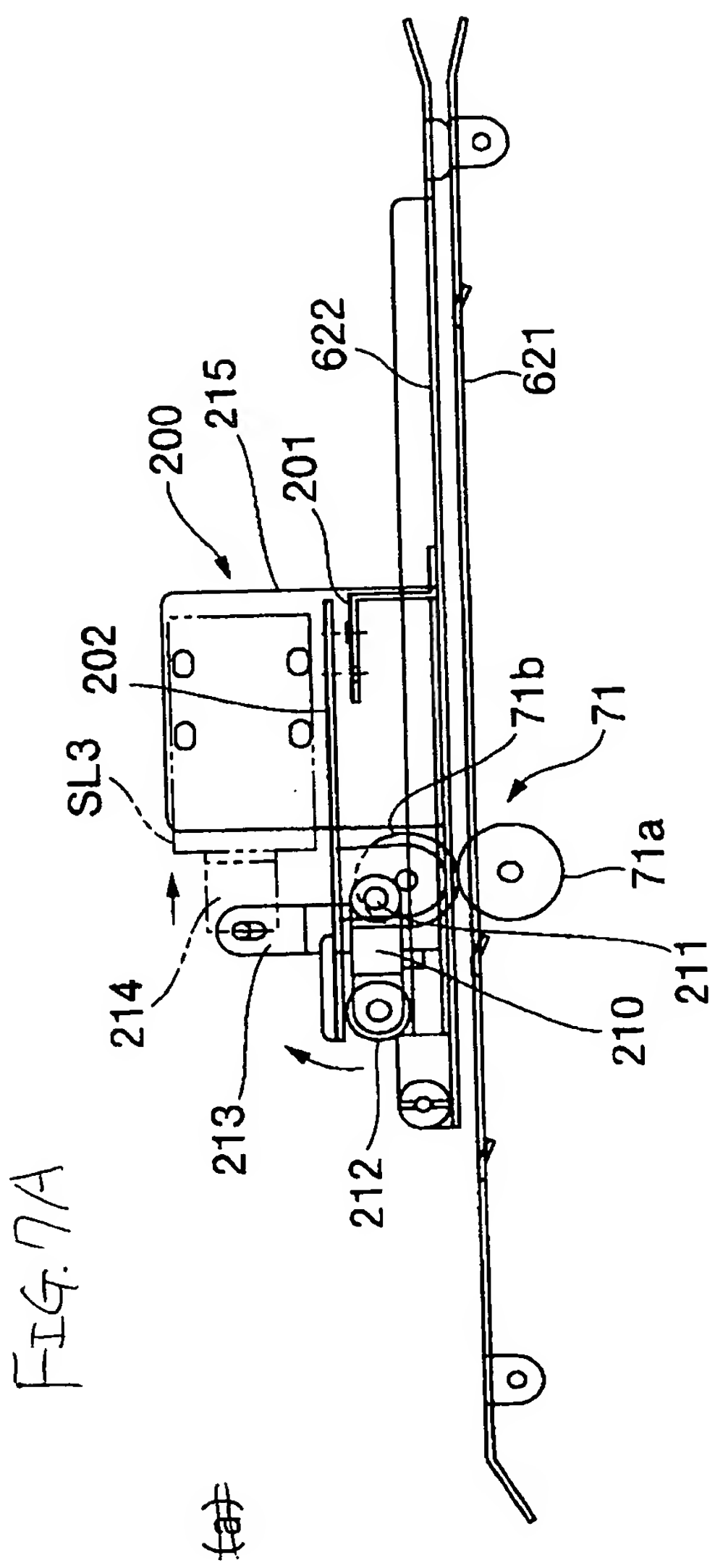
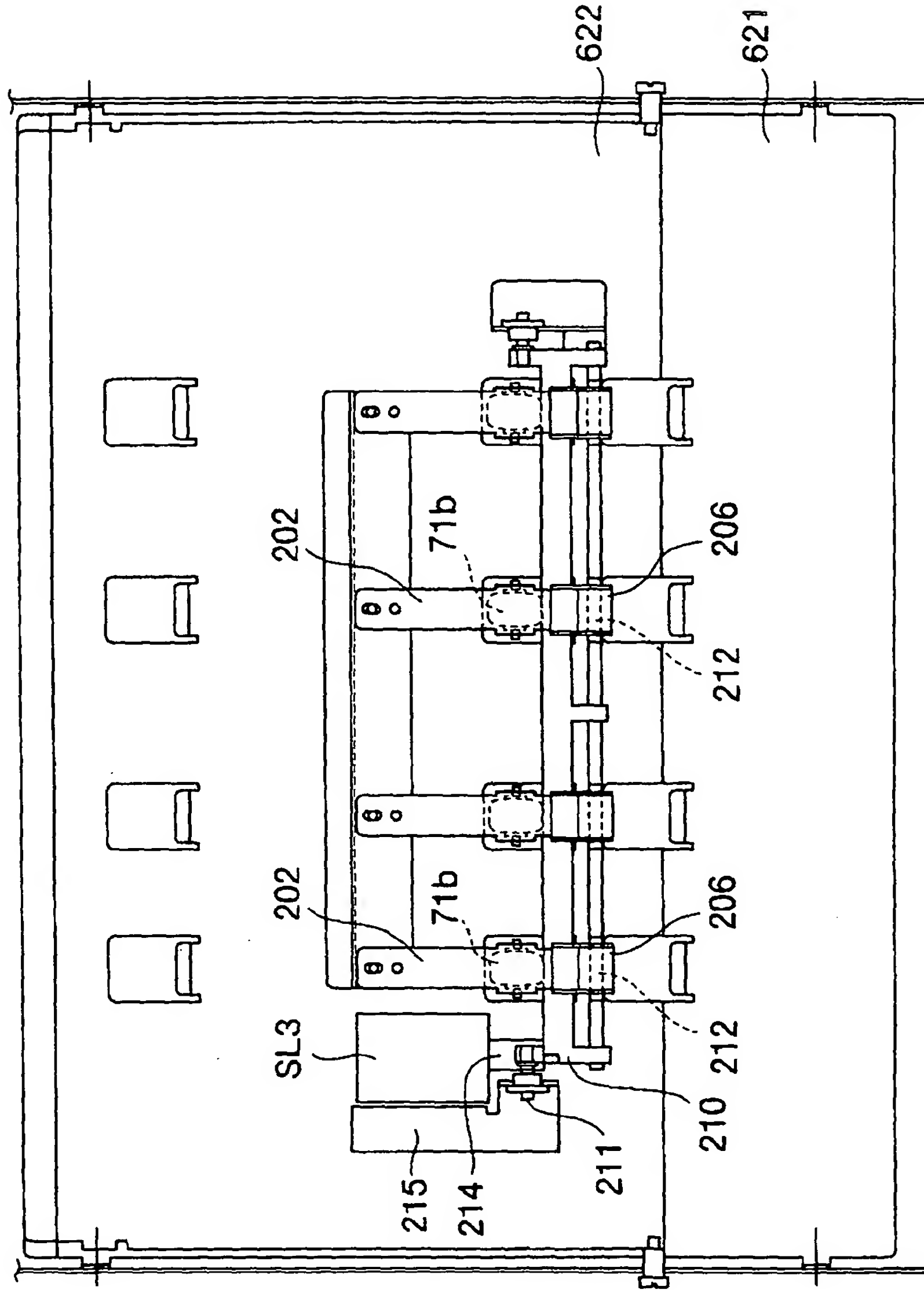


FIG. 8

[8]



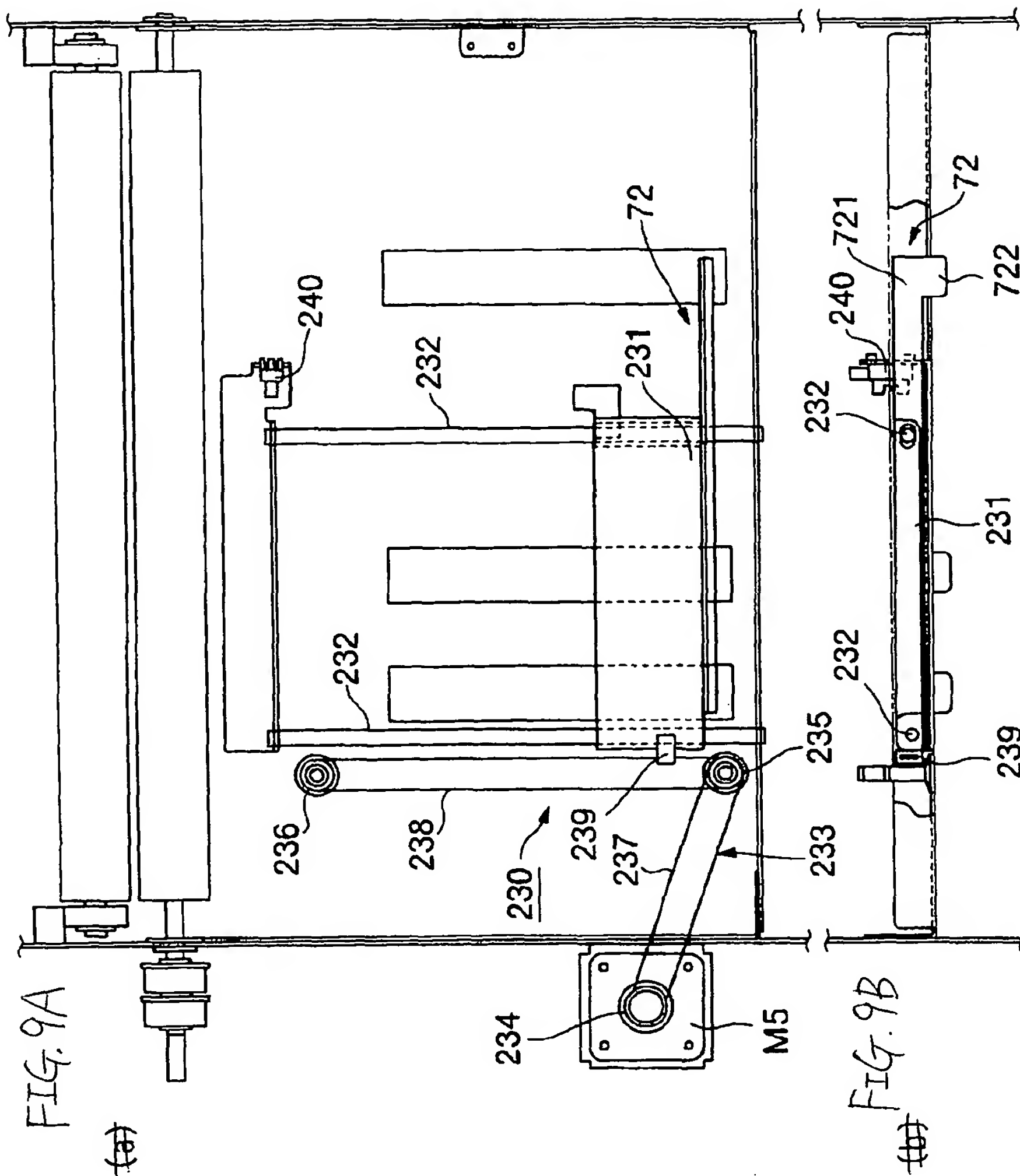


FIG. 10A

(a)

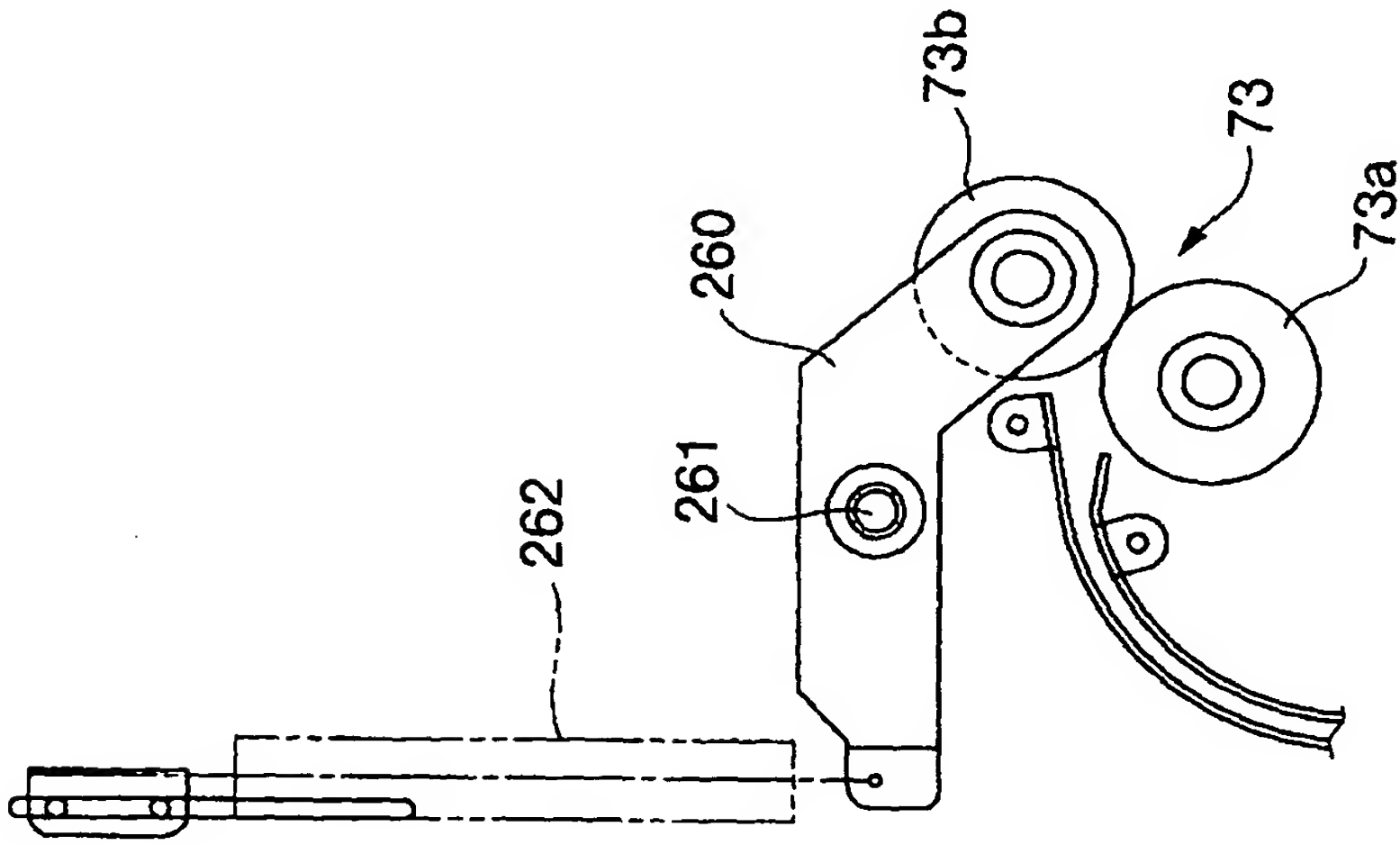


FIG. 10B

(b)

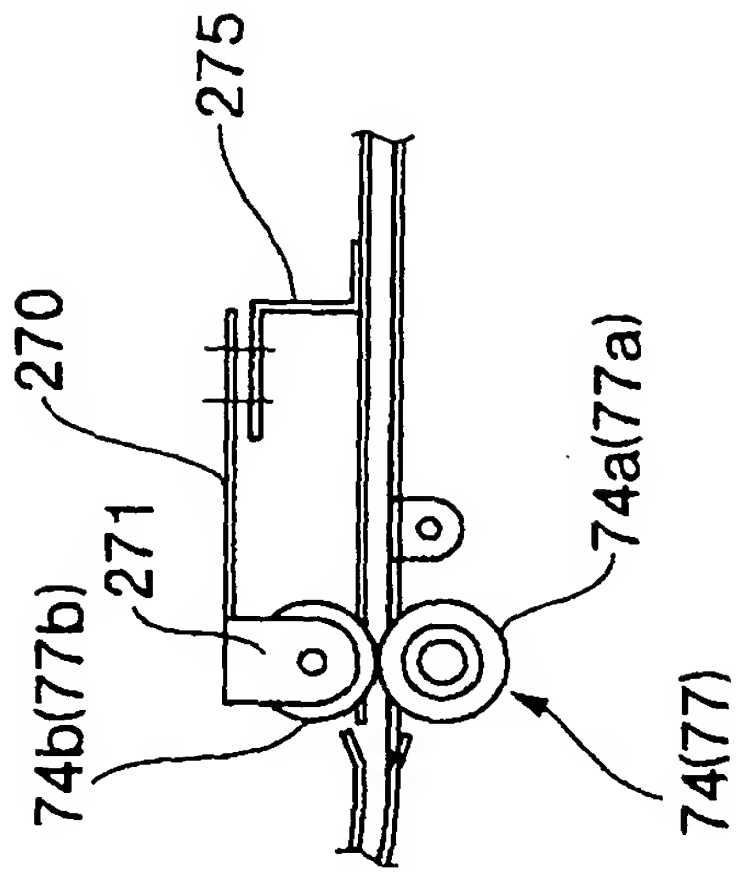


FIG. 11A

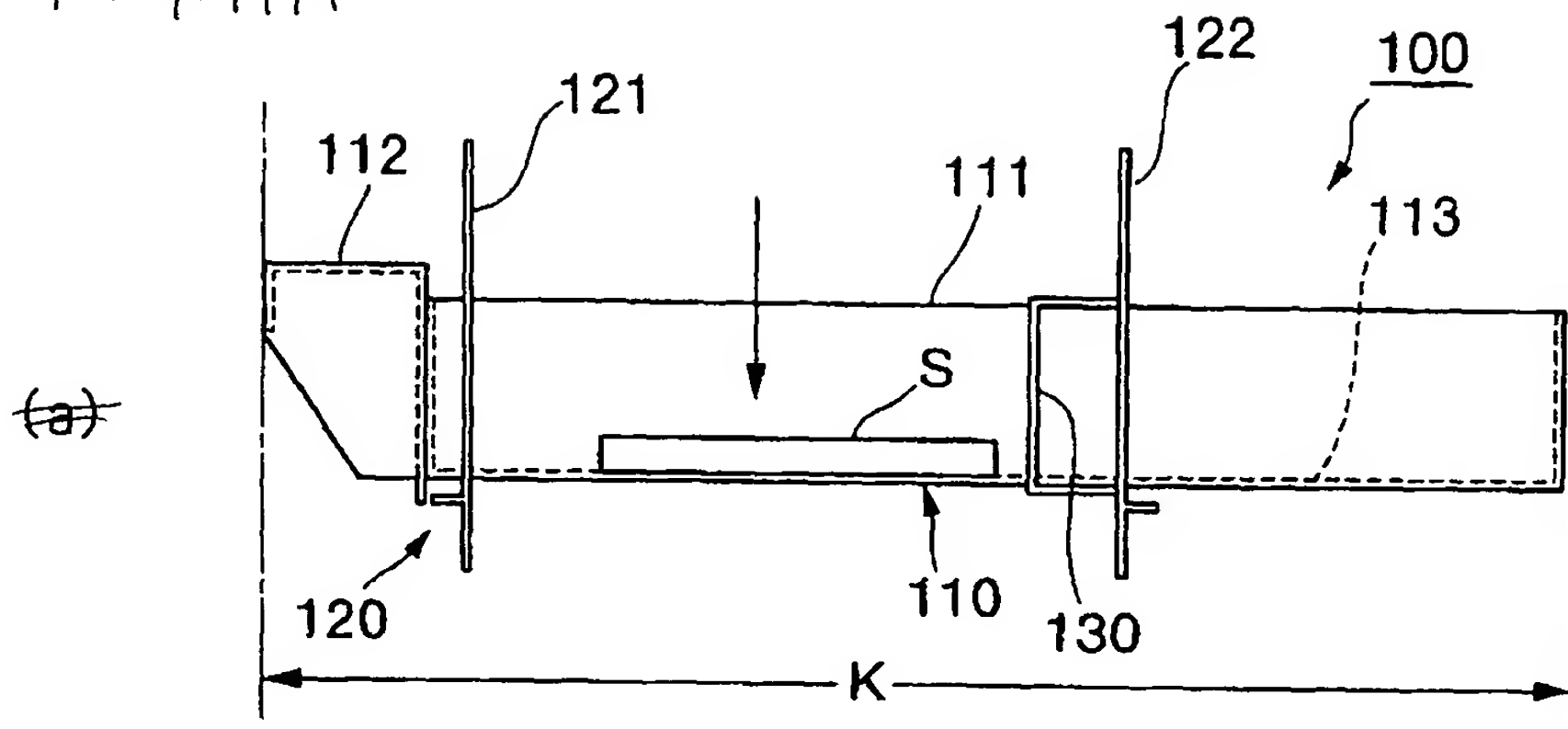
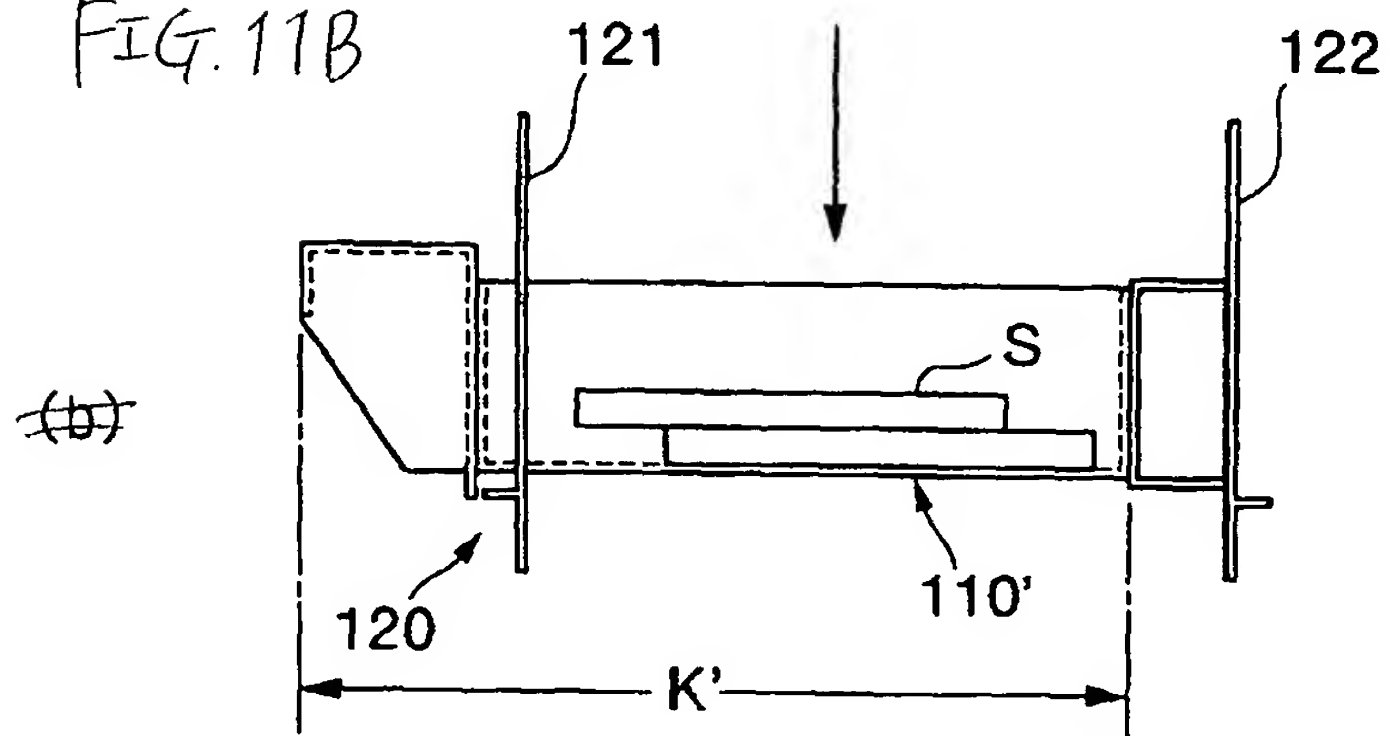


FIG. 11B



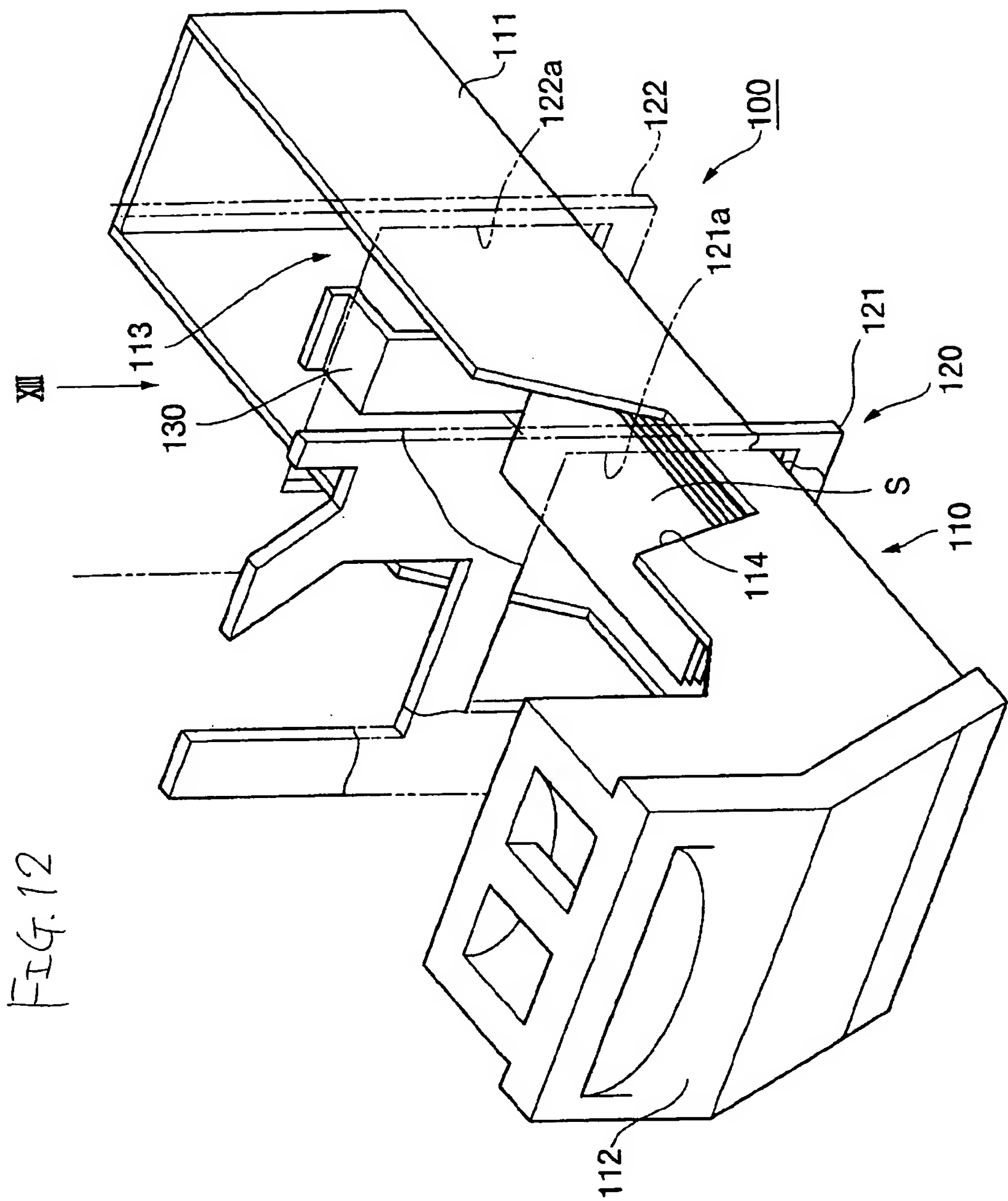


FIG. 13A

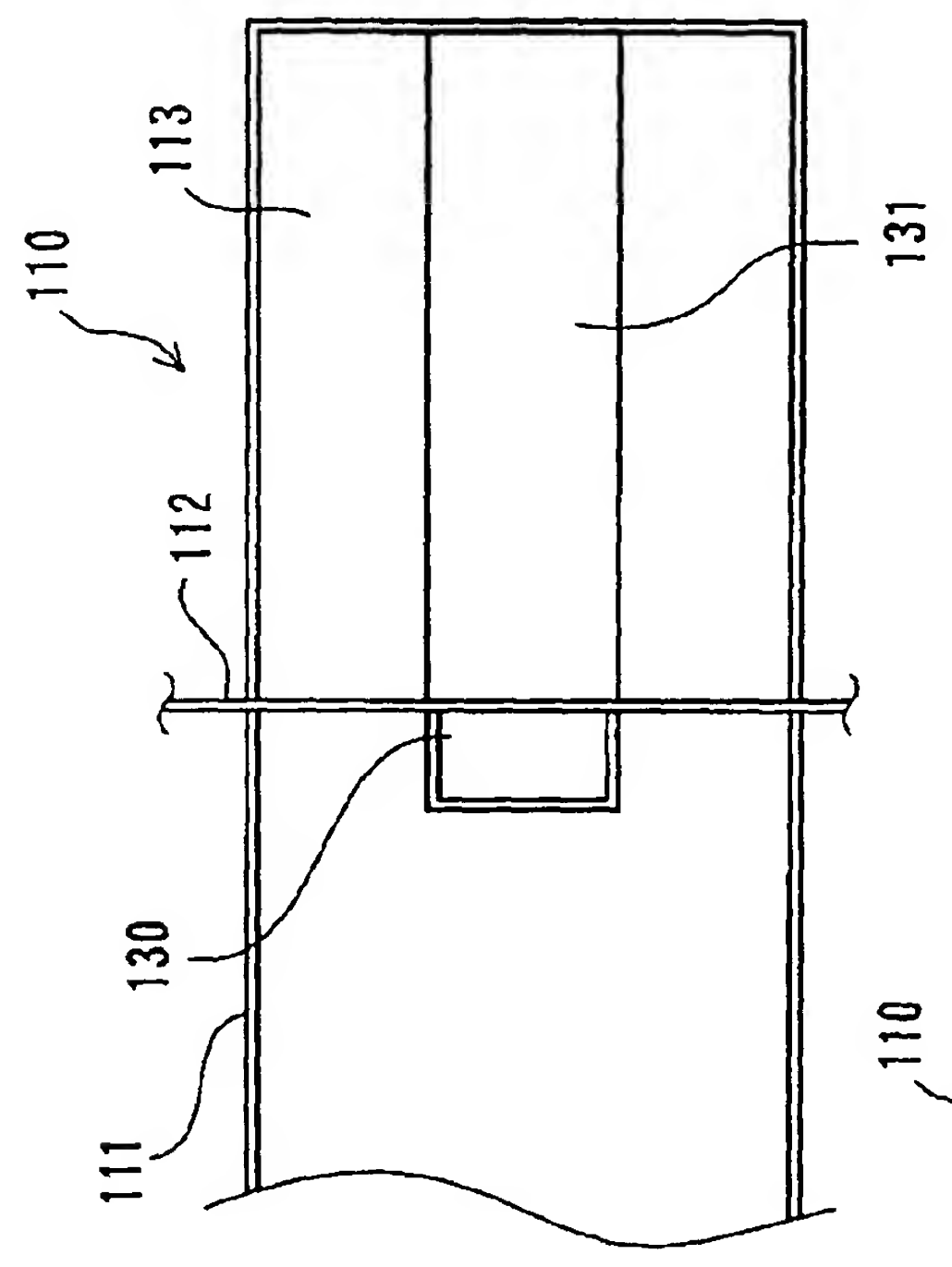


FIG. 13B

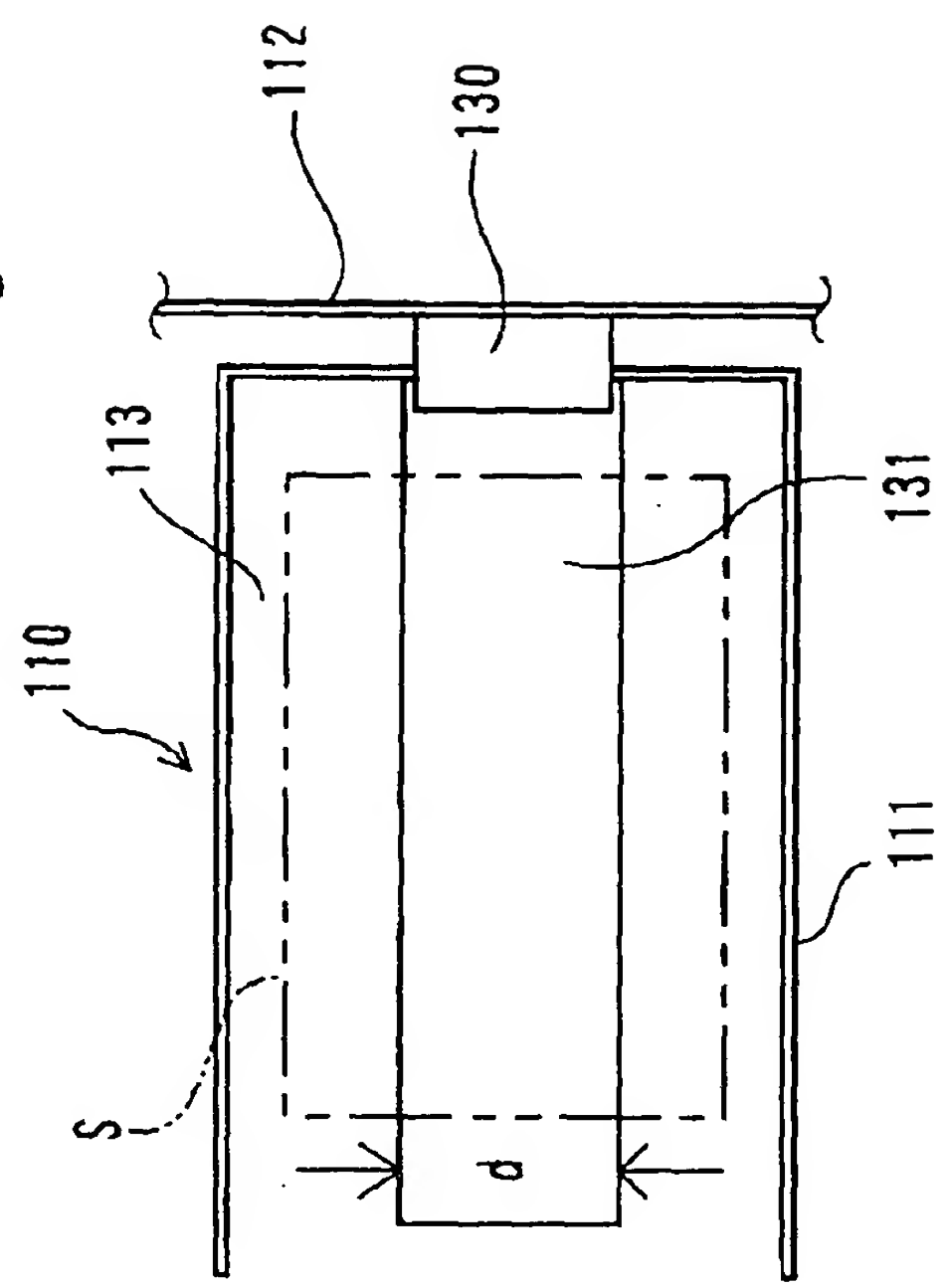
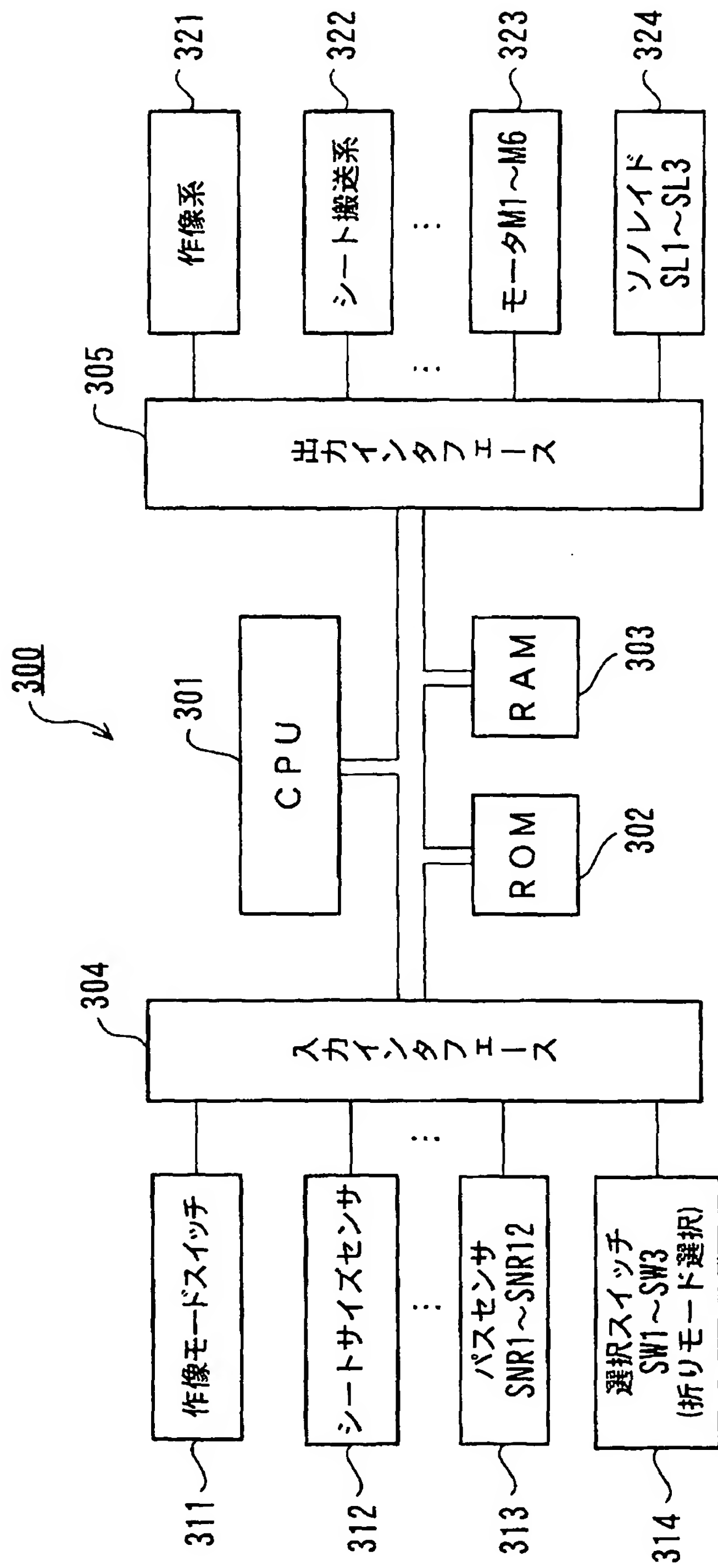


FIG. 14



- | | |
|-----|---|
| 304 | INPUT INTERFACE |
| 305 | OUTPUT INTERFACE |
| 311 | IMAGE FORMING MODE SWITCH |
| 312 | SHEET SIZE SENSOR |
| 313 | PATH SENSOR SNR1 TO SNR12 |
| 314 | SELECTION SWITCH SW1 TO SW3 (SELECTION OF FOLDING MODE) |
| 321 | IMAGE FORMING SYSTEM |
| 322 | SHEET TRANSPORTING SYSTEM |
| 323 | MOTOR M1 TO M6 |
| 324 | SOLENOID SL1 TO SL3 |

FIG. 15A

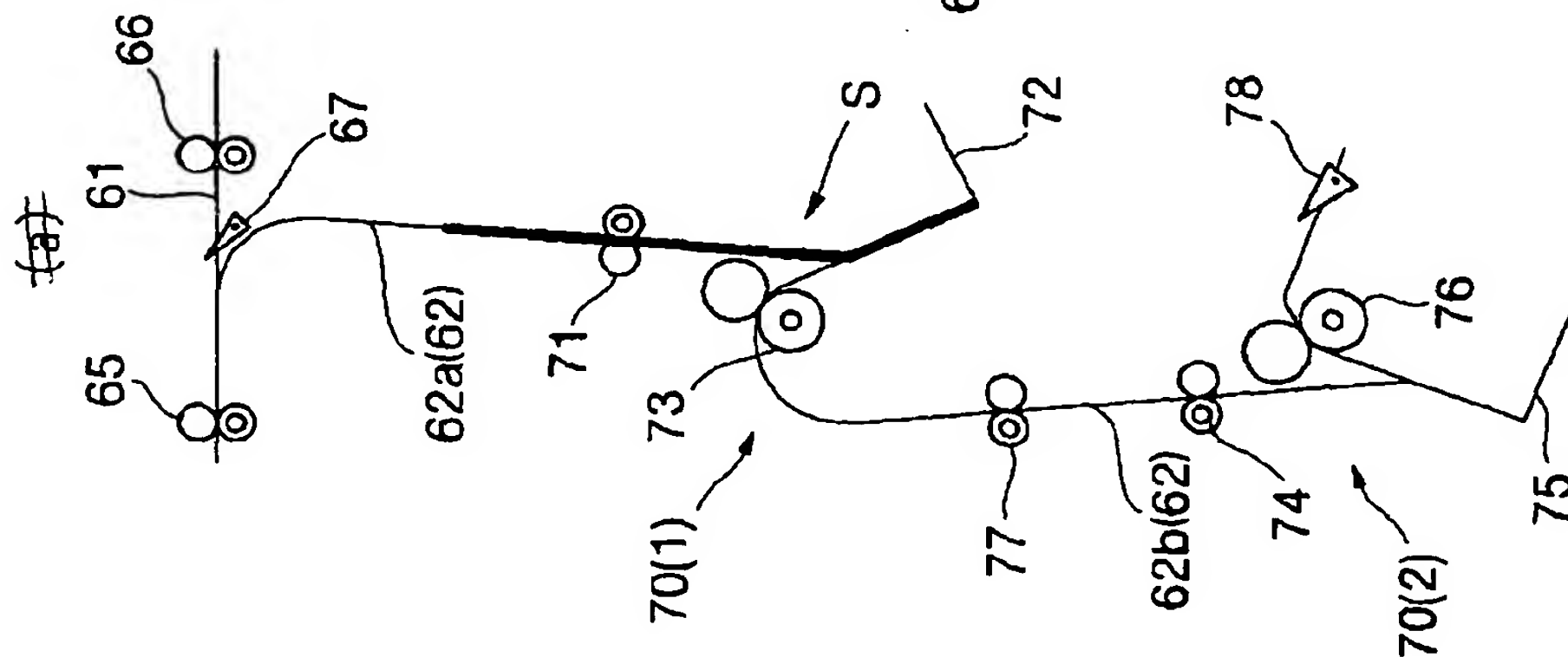


FIG. 15B

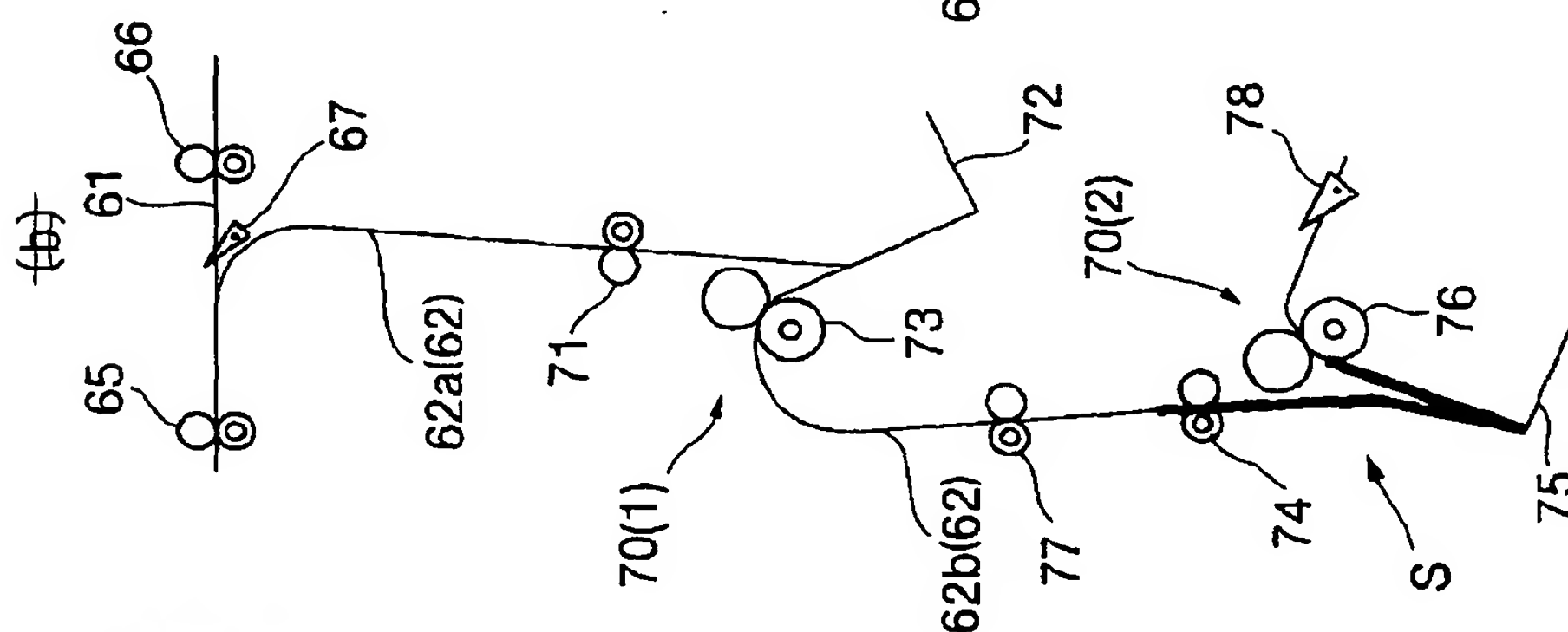


FIG. 15C

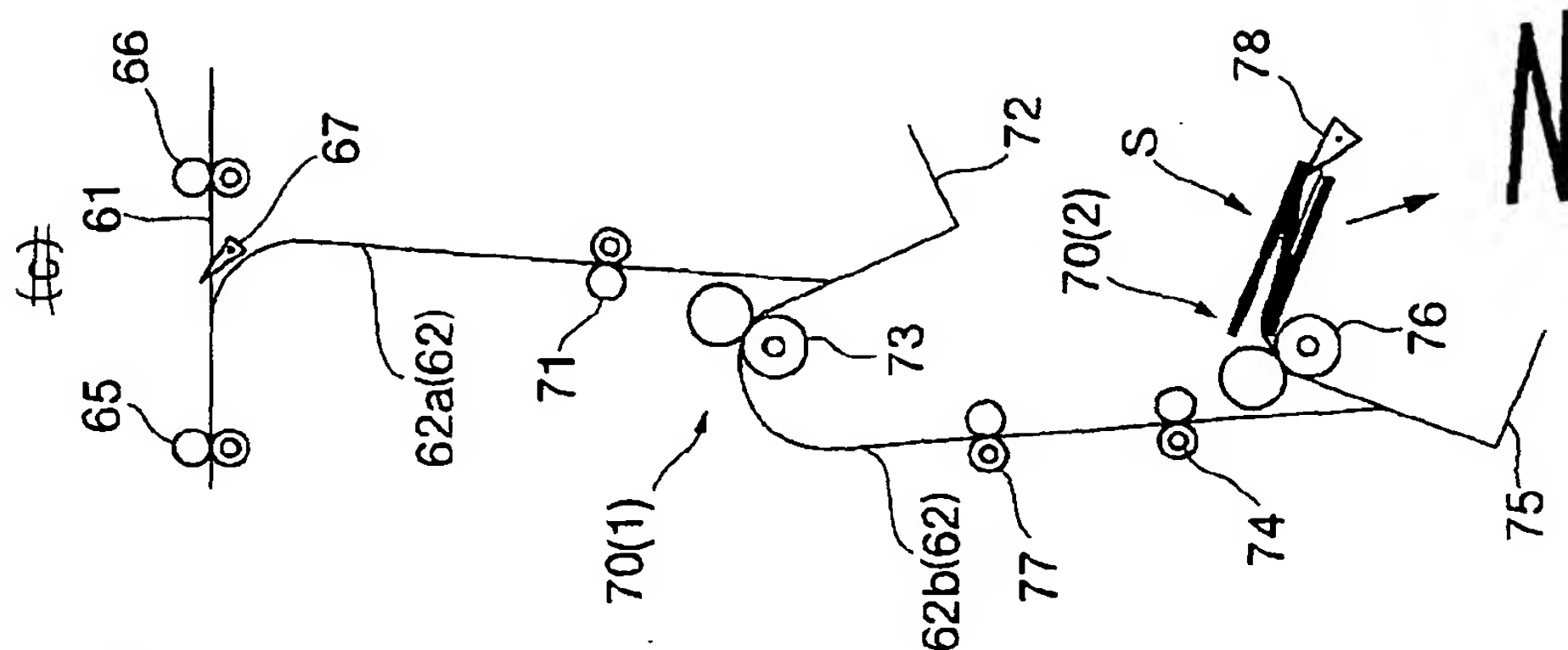


FIG. 16A

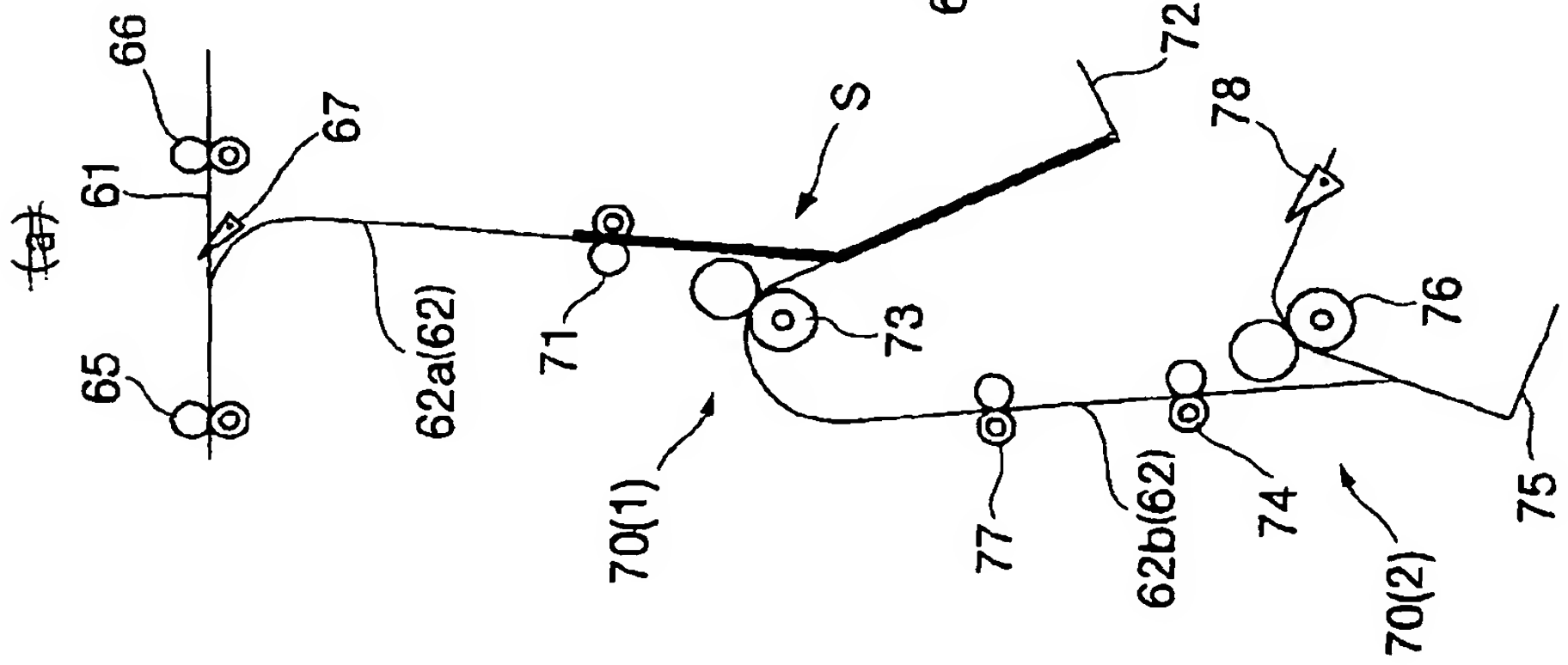


FIG. 16B

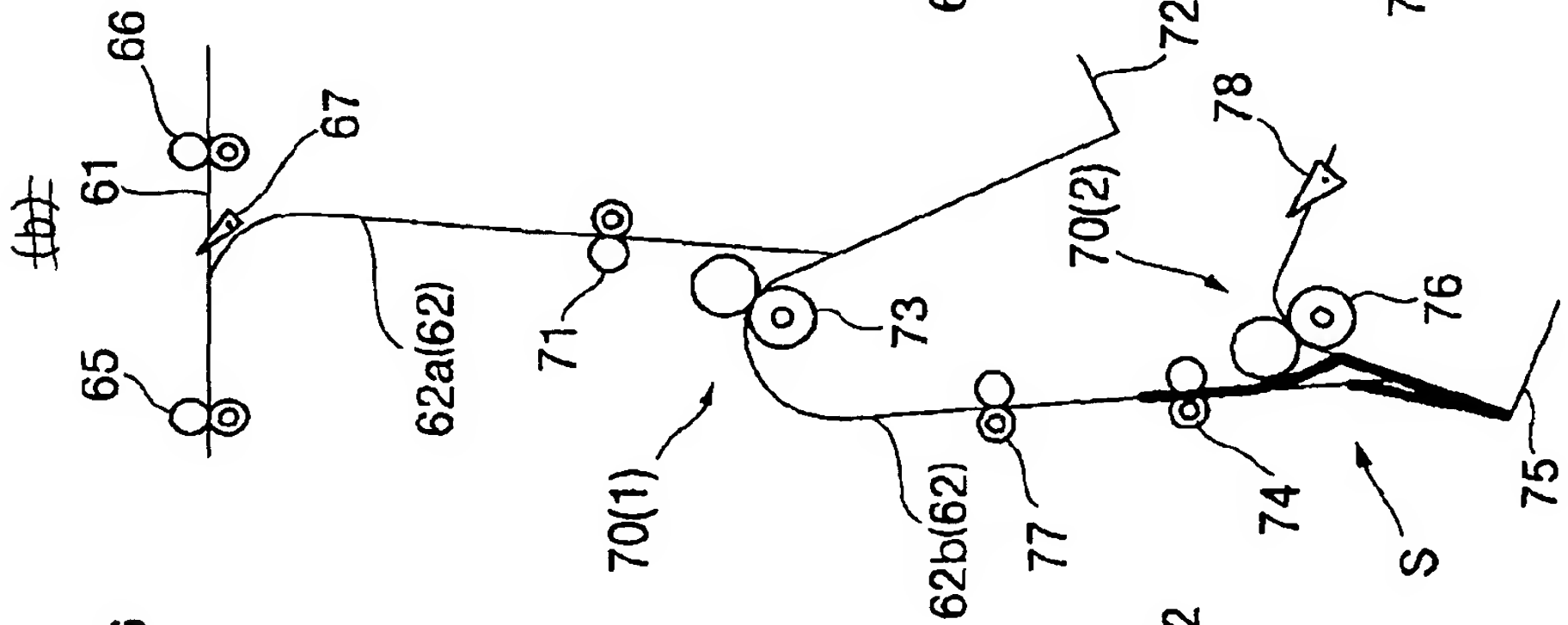


FIG. 16C

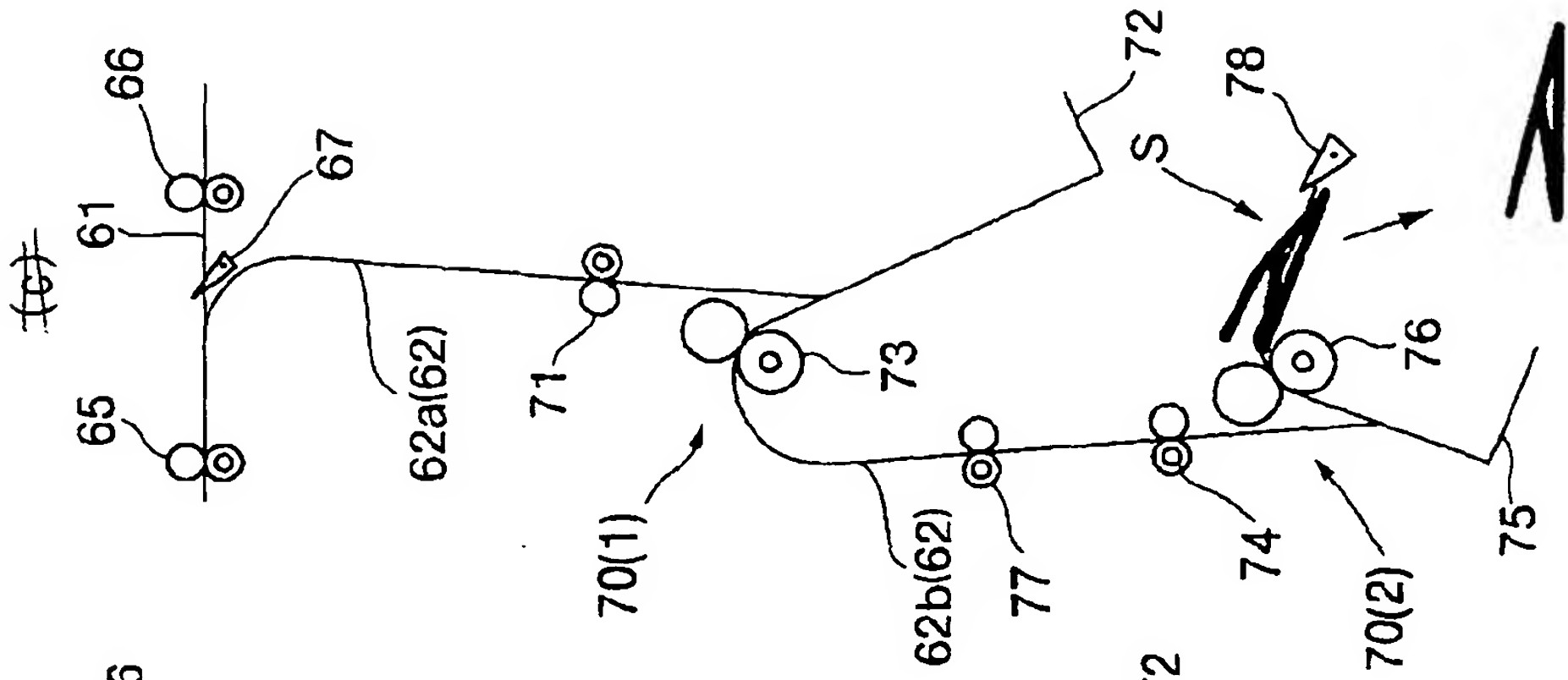


FIG. 17A

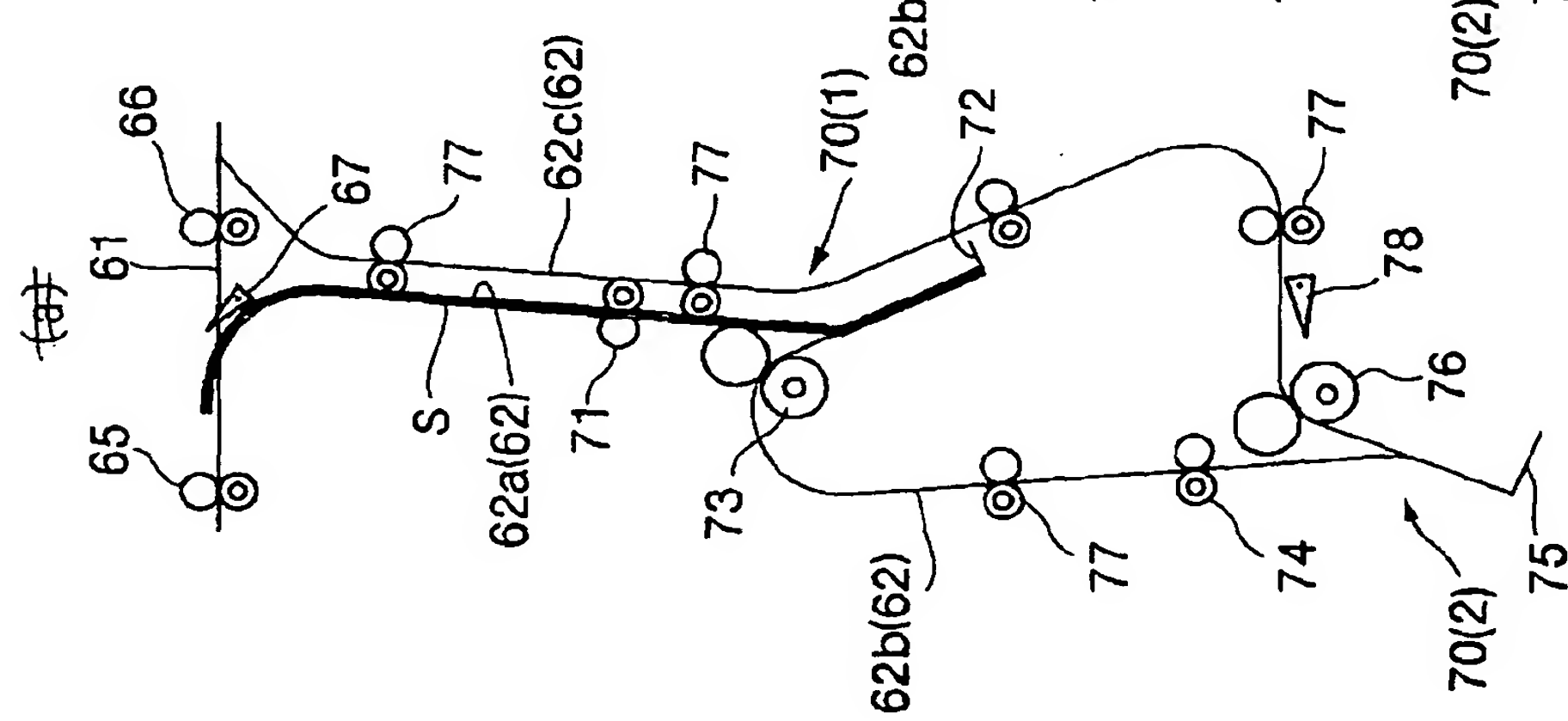


FIG. 17B

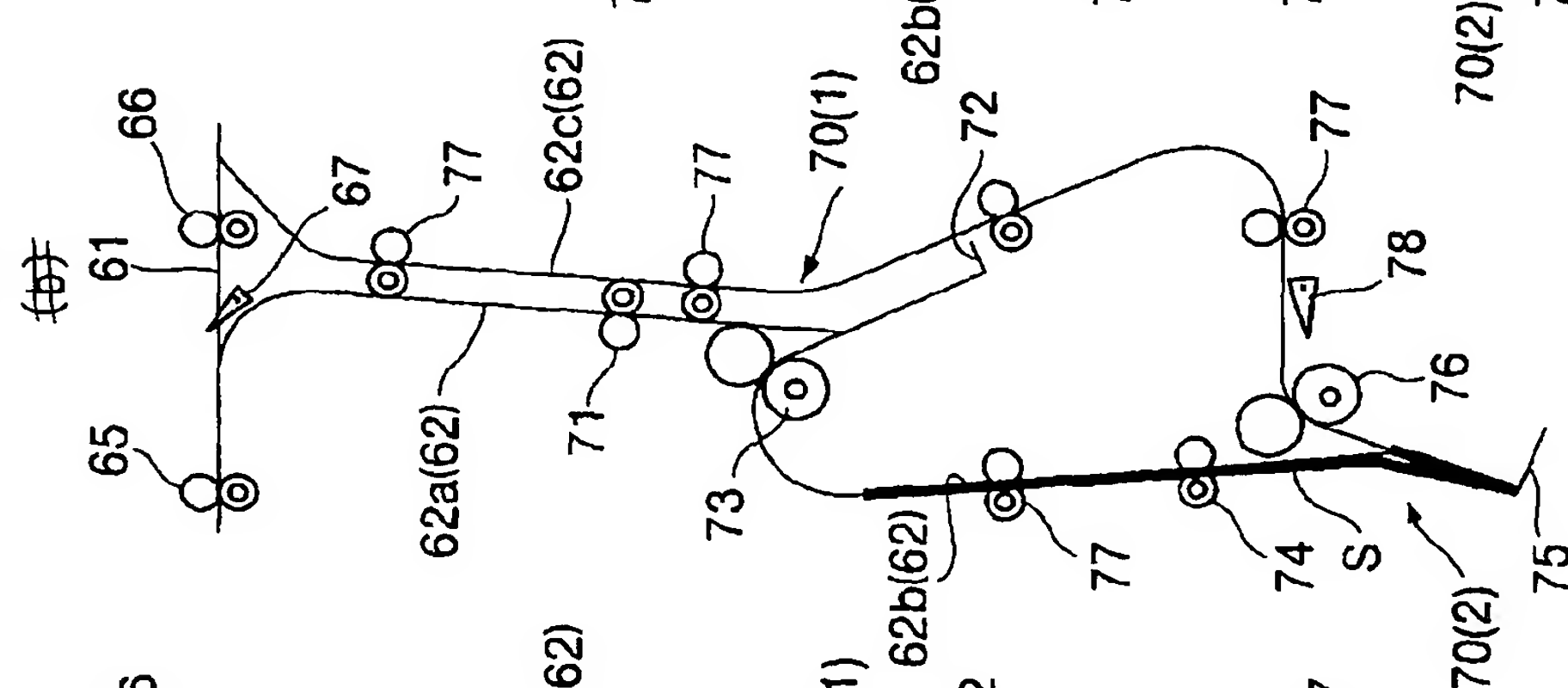


FIG. 17C

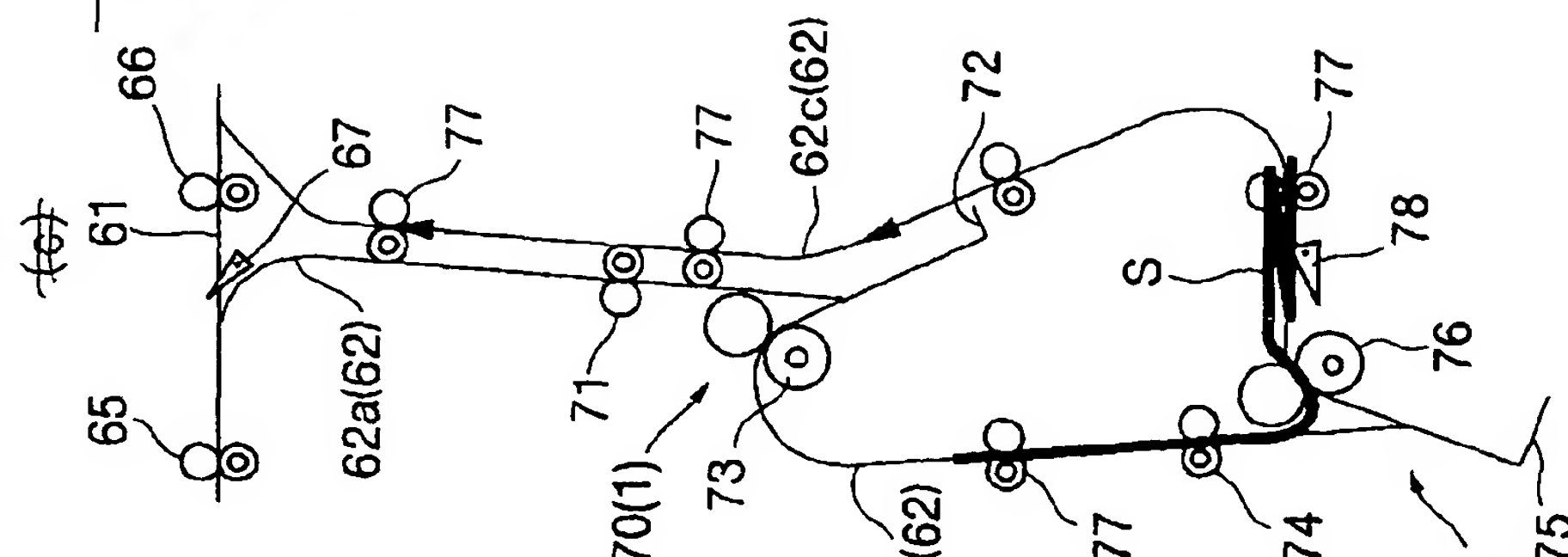
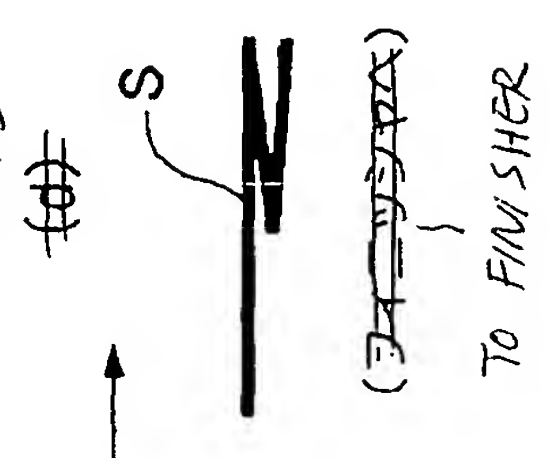


FIG. 17D



LETTER Z-FOLDING MODE (A4SEF)

- a First sheet
- b Second sheet
- c Position where sheet passes over skew correction roll
- d Position where tip end of sheet reaches first folding roll
- e Position where rear end of sheet passes over first folding roll
- f Position where tip end of sheet reaches second Endguide
- g Position where sheet drops on tray
- h Initializing operation
- i

FIG. 18

封筒折りモード(A4SEF) ①

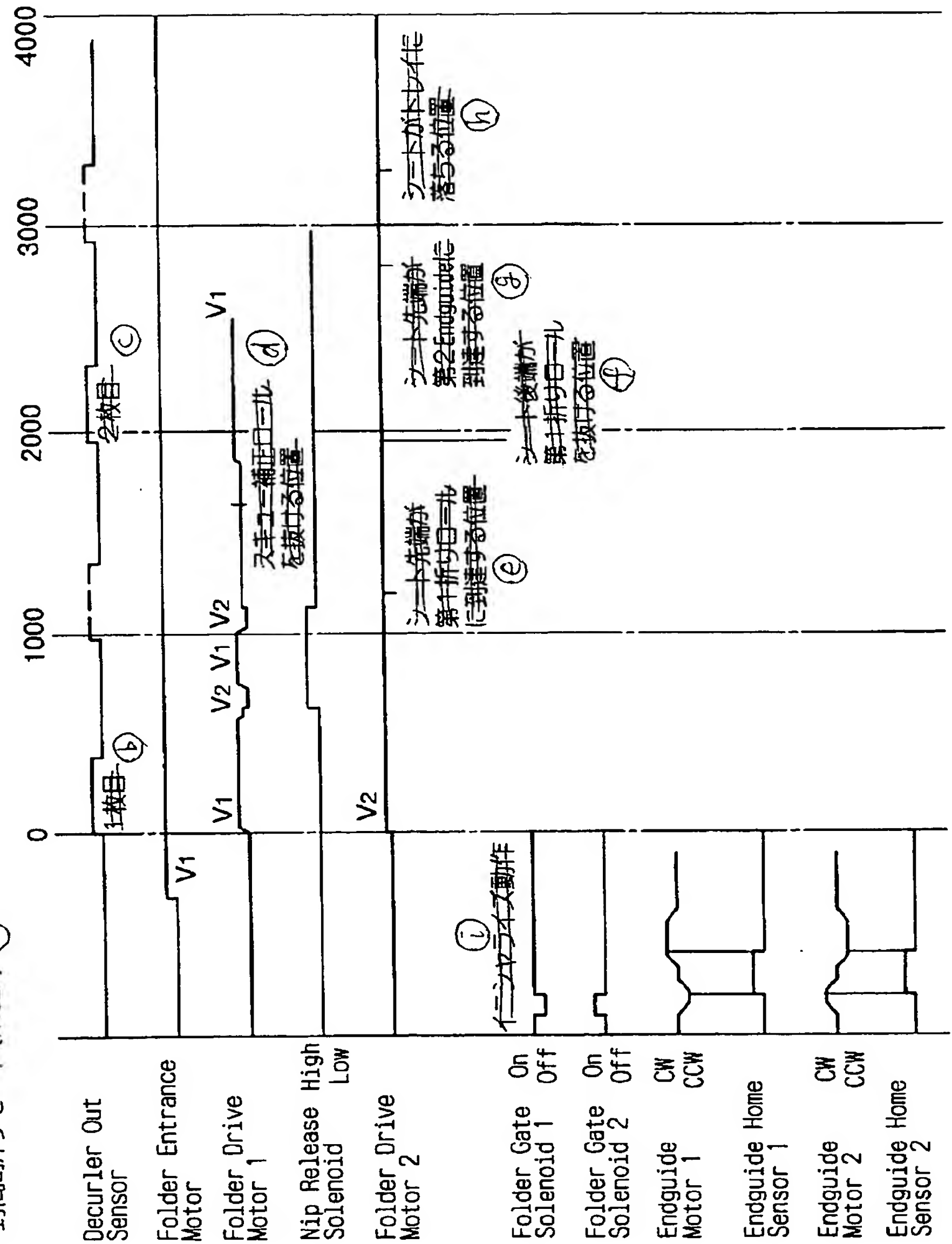


FIG. 19

LETTER C-FOLDING MODE (A4SEF)

- a
- b
- c
- d
- e
- f
- g
- h
- i

First sheet

Second sheet

Position where sheet passes over skew correction roll

Position where tip end of sheet reaches first folding roll

Position where rear end of sheet passes over first folding roll

Position where tip end of sheet reaches second Endguide

Position where sheet drops on tray

Initializing operation

封筒C折付モード(A4SEF) (a)

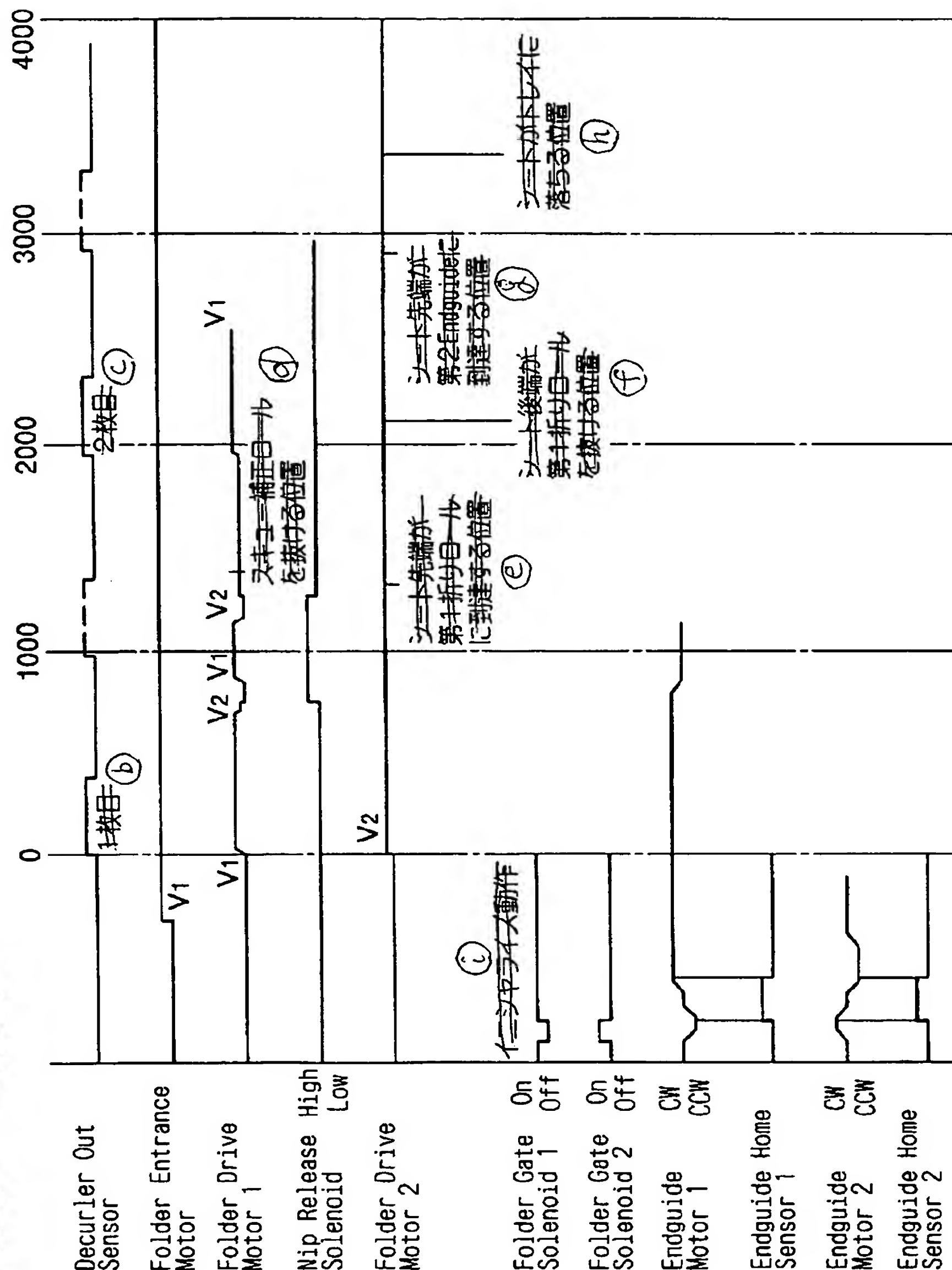


FIG. 20

Z-FOLDING MODE (A3SEF)

- a First sheet
- b Second sheet
- c Position where sheet passes over skew correction roll
- d Position where tip end of sheet reaches first folding roll
- e Position where rear end of sheet passes over first folding roll
- f Position where tip end of sheet reaches second Endguide
- g Initializing operation

2枚目 (a)

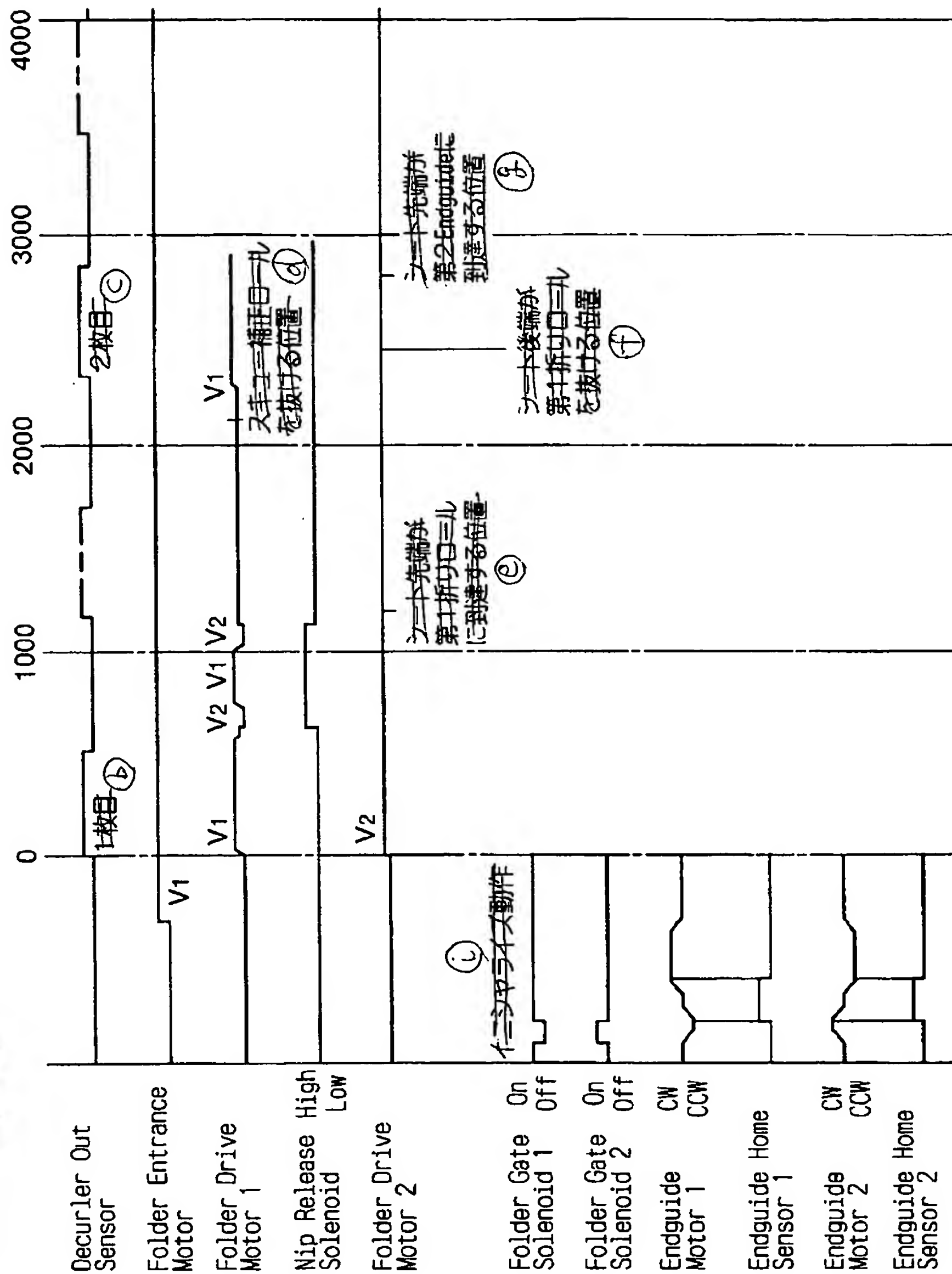


FIG. 21

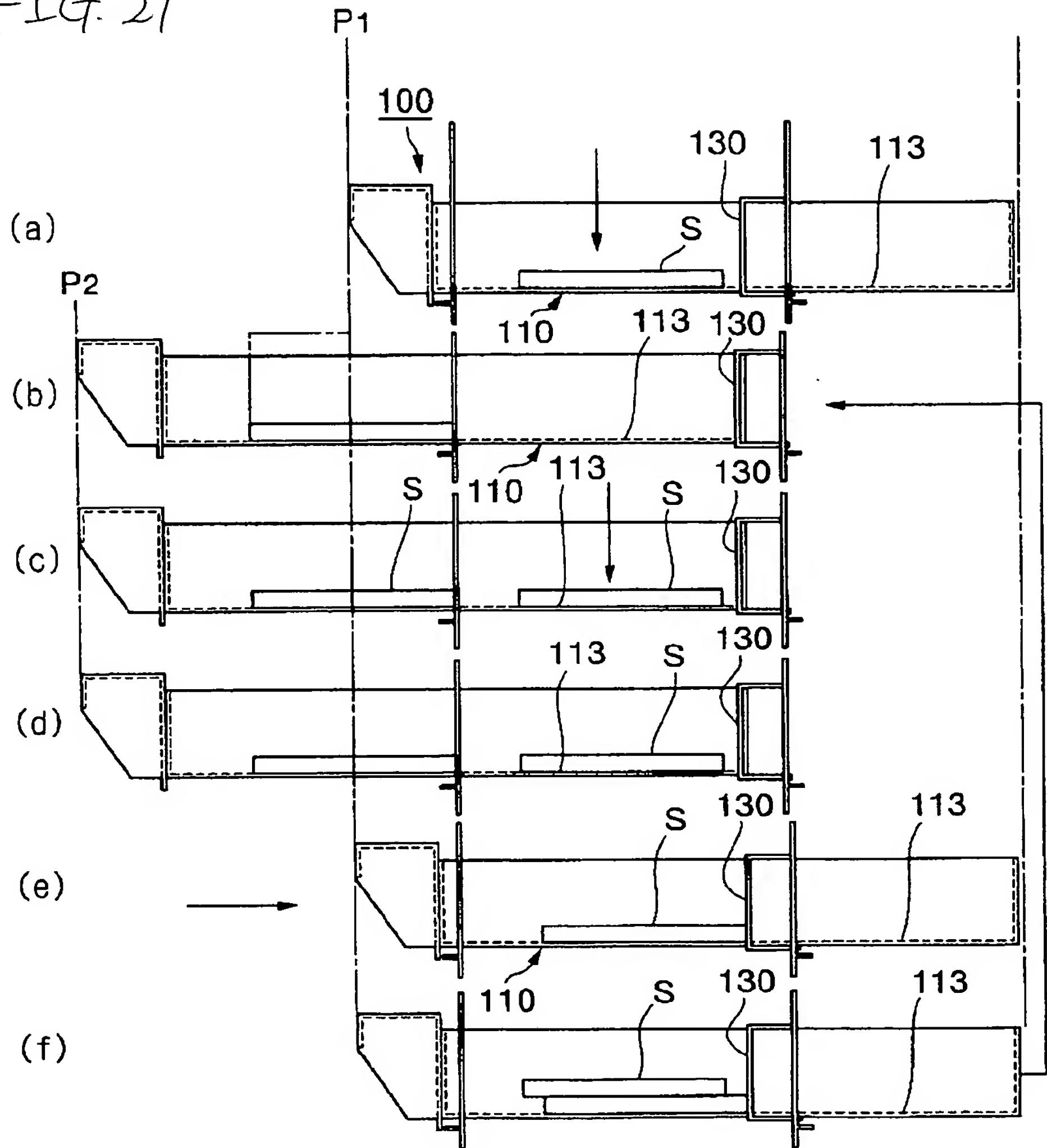


FIG. 22

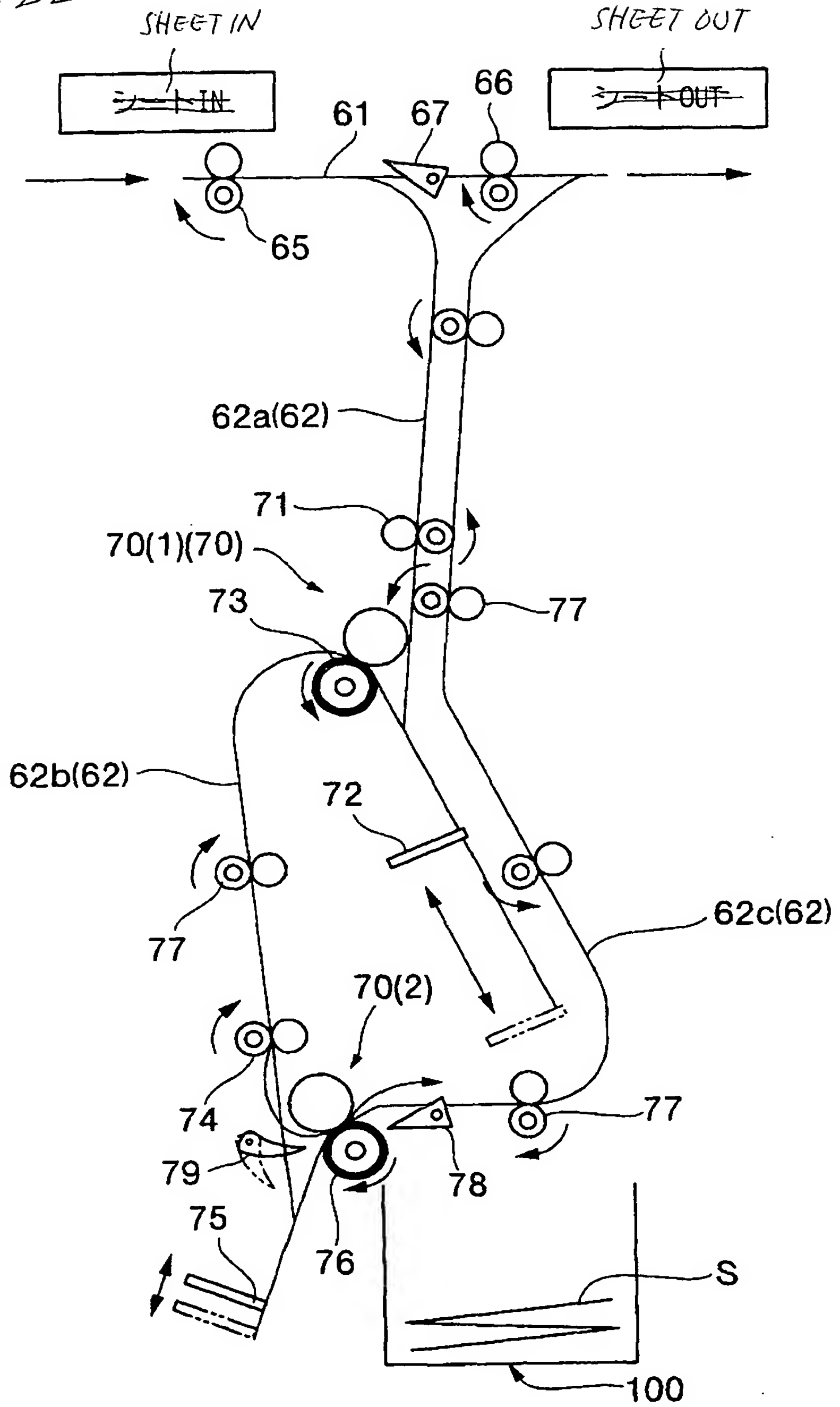
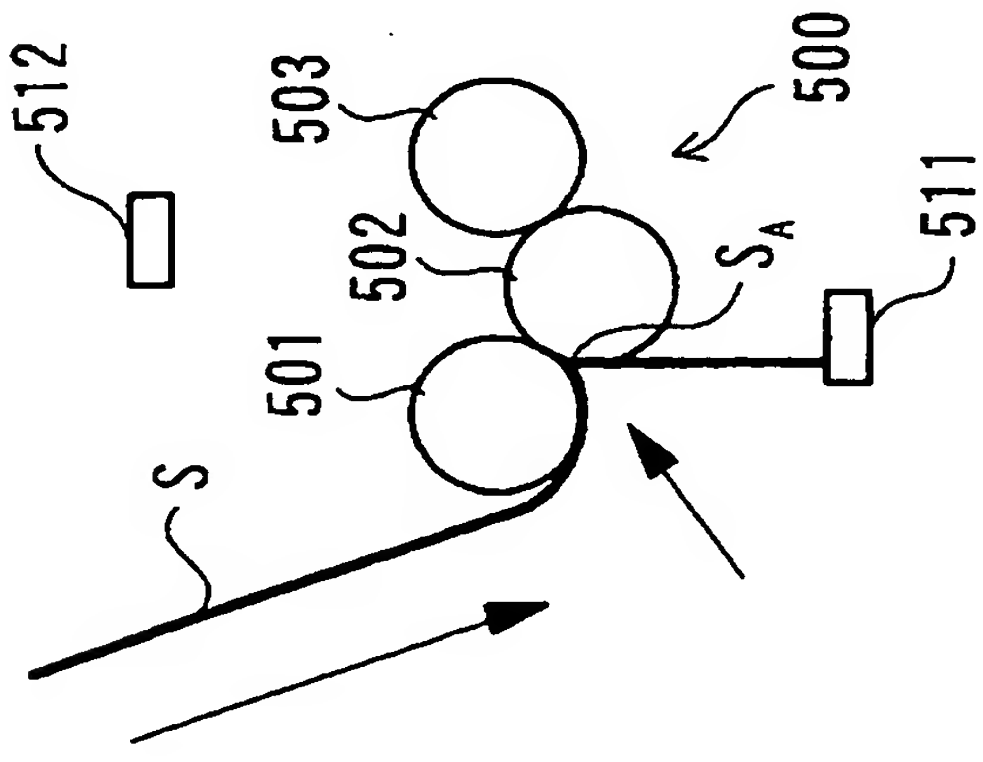
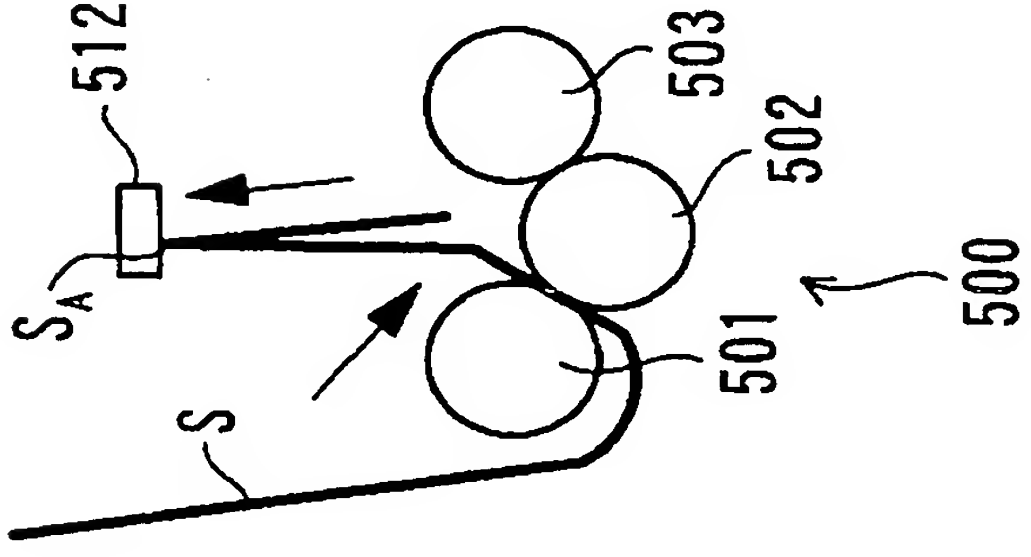


FIG. 23A



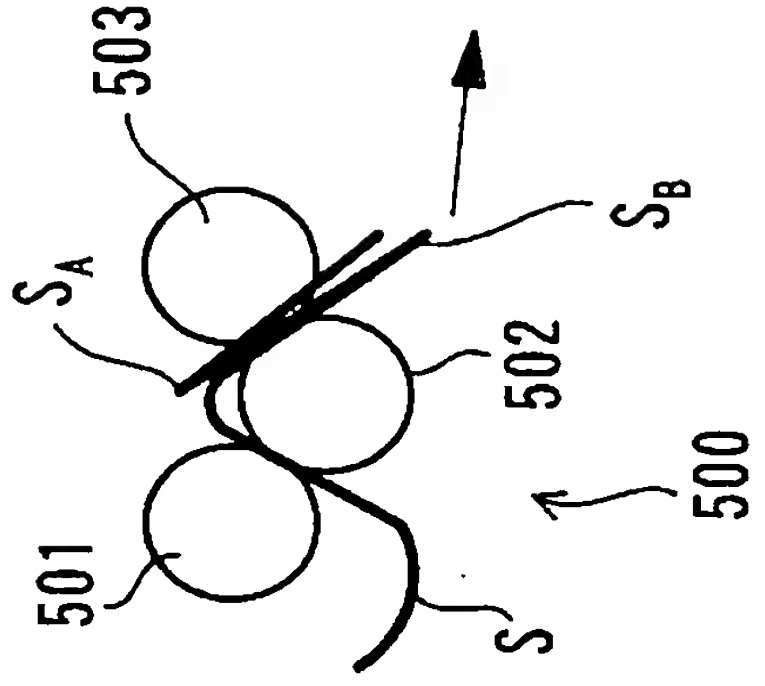
~~(a)~~

FIG. 23B



~~(b)~~

FIG. 23C



~~(c)~~

FIG. 23D



~~(d)~~